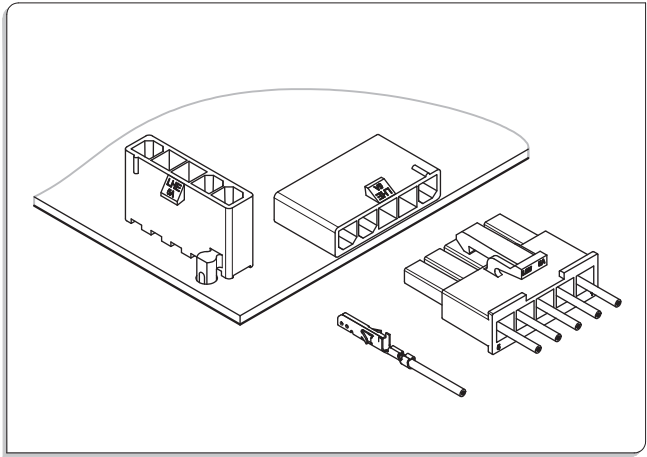


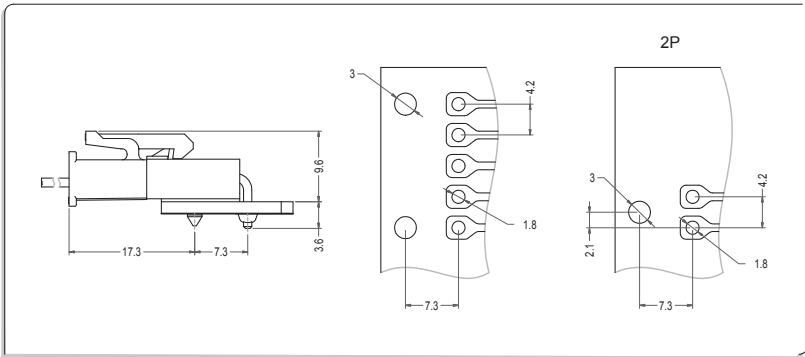


Specifications

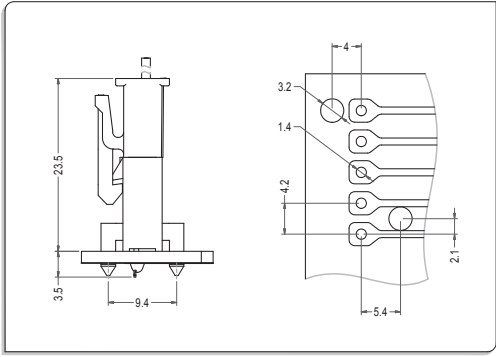
- 1. Poles : 2 to 6P
- 2. Current rating : 9.0A AC,DC
- 3. Voltage rating : 300V AC,DC
- 4. Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5. Contact resistance : Initial value / ≤ 15mΩ
After environmental testing / ≤ 25mΩ
- 6. Insulation resistance : ≥ 1000MΩ
- 7. Withstanding voltage : 1500V AC/minute
- 8. Applicable wire : AWG #28 to #16
- 9. Applicable PC board thickness : 1.6mm

Mounting Measurement

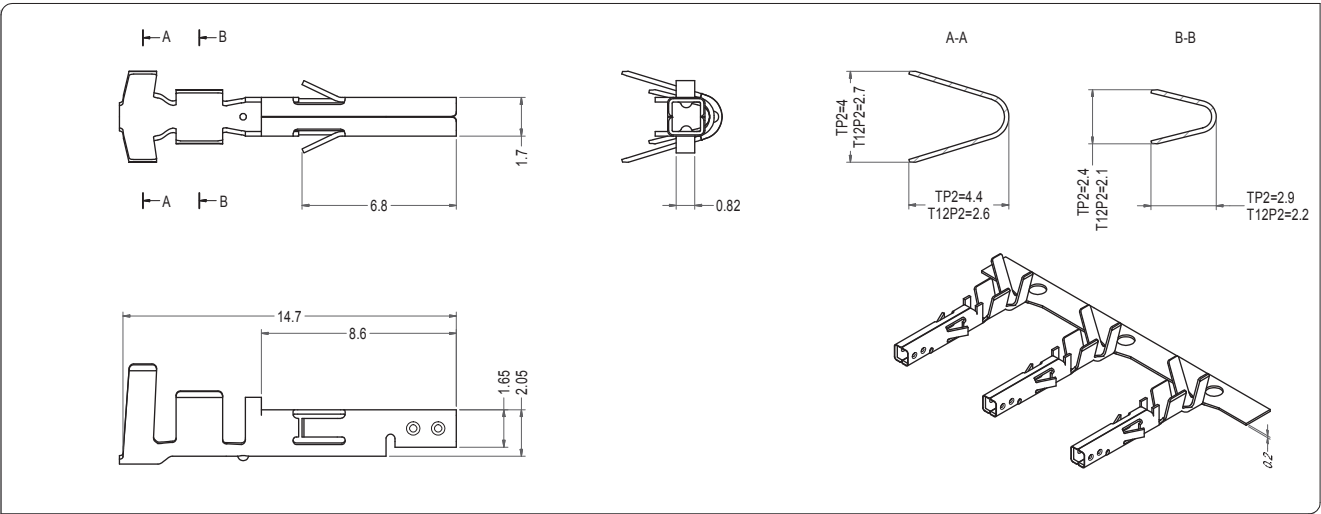
Right Angle(R-Type)



Straight Angle(V-Type)



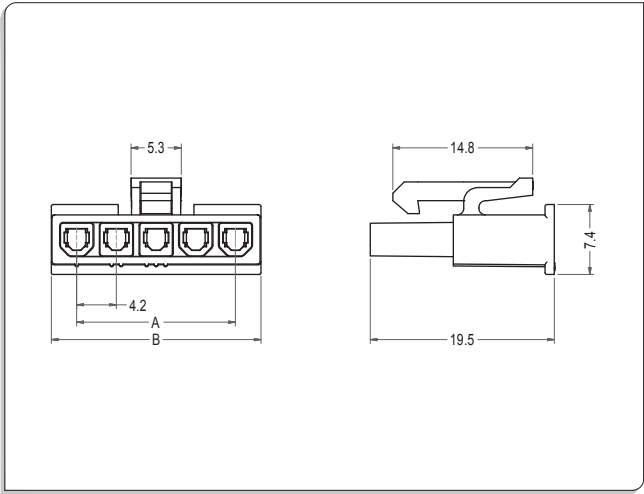
TERMINAL



Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMFB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	3,500pcs
EMFB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	3,500pcs

HOUSING

Material : Nylon 66 UL94V-0

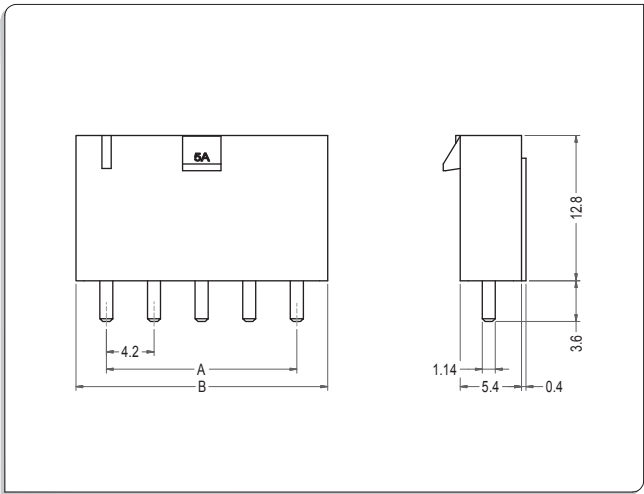


Poles	Part No.	DIM=A	DIM=B
2	EMMT-102HW00	4.20	9.60
3	EMMT-103HW00	8.40	13.80
4	EMMT-104HW00	12.60	18.00
5	EMMT-105HW00	16.80	22.20
6	EMMT-106HW00	21.00	26.40

WAFER

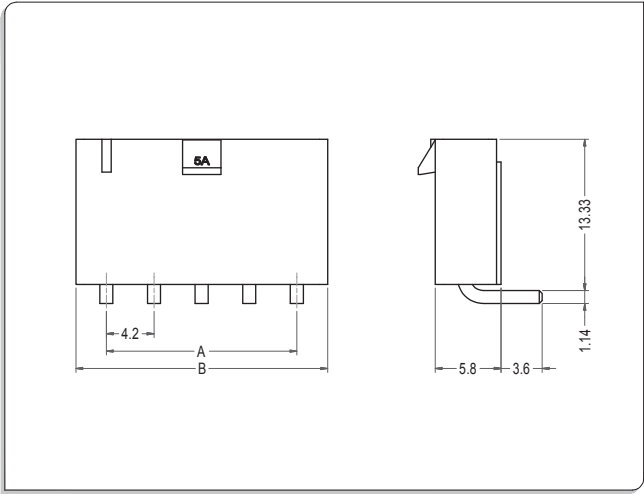
Material : Nylon 66 UL94V-0 & Brass/Tin-plated

Straight Angle(V-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMD-102TW00	4.20	9.60
3	EMMD-103TW00	8.40	13.80
4	EMMD-104TW00	12.60	18.00
5	EMMD-105TW00	16.80	22.20
6	EMMD-106TW00	21.00	26.40

Right Angle(R-Type)

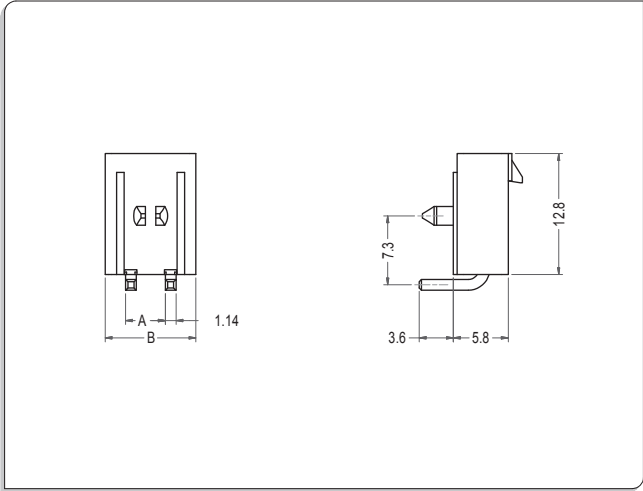


Poles	Part No.	DIM=A	DIM=B
2	EMMQ-102TW00	4.20	9.60
3	EMMQ-103TW00	8.40	13.80
4	EMMQ-104TW00	12.60	18.00
5	EMMQ-105TW00	16.80	22.20
6	EMMQ-106TW00	21.00	26.40

A

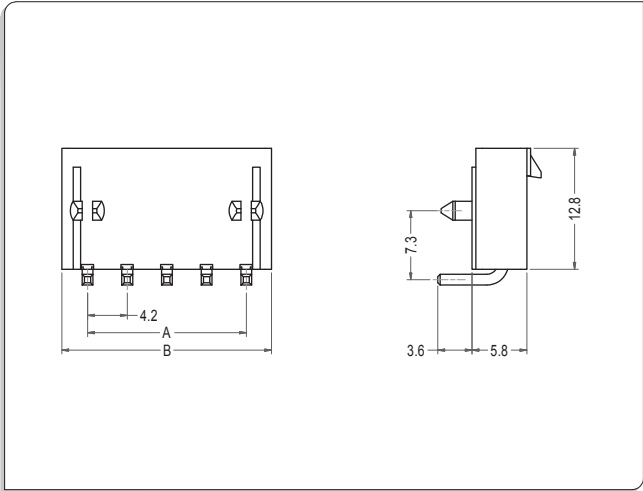
MINI420 - Connector 4.2mm pitch

- WAFER
- Material : Nylon 66 UL94V-0 & Brass/Tin-plated
- Right Angle(R-Type)

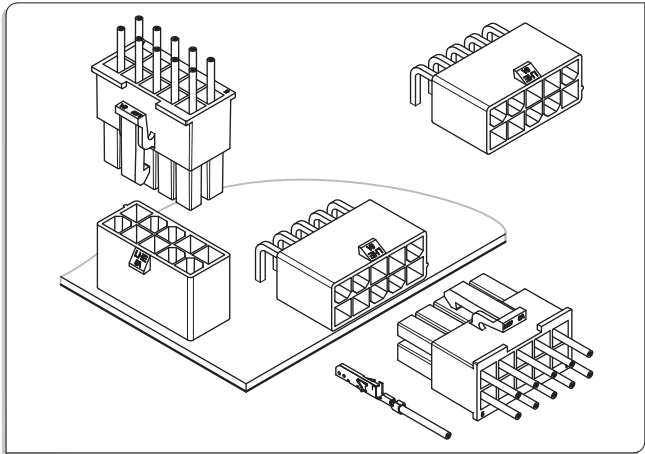


Poles	Part No.	DIM=A	DIM=B
2	EMMQ-102TW10	4.20	9.60

- Right Angle(R-Type)



Poles	Part No.	DIM=A	DIM=B
3	EMMQ-103TW10	8.40	13.80
4	EMMQ-104TW10	12.60	18.00
5	EMMQ-105TW10	16.80	22.20
6	EMMQ-106TW10	21.00	26.40

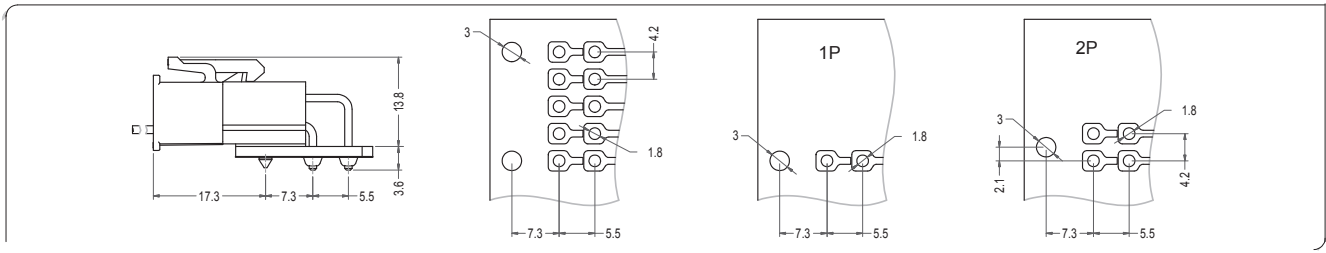


Specifications

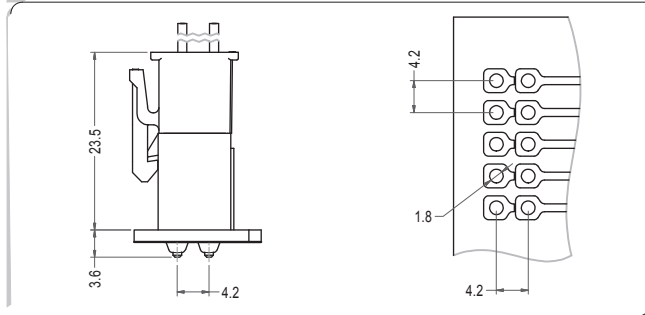
- 1、Poles : 1PX2 to 12PX2
- 2、Current rating : 9.0A AC,DC
- 3、Voltage rating : 300V AC,DC
- 4、Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、Contact resistance : Initial value / $\leq 15\text{m}\Omega$
After environmental testing / $\leq 25\text{m}\Omega$
- 6、Insulation resistance : $\geq 1000\text{M}\Omega$
- 7、Withstanding voltage : 1500V AC/minute
- 8、Applicable wire : AWG #28 to #16
- 9、Applicable PC board thickness : 1.6mm

Mounting Measurement

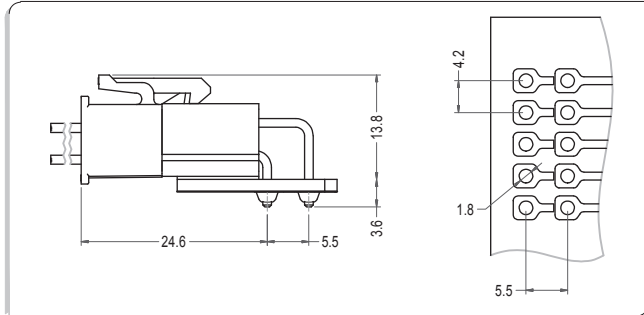
Right Angle(R-Type)



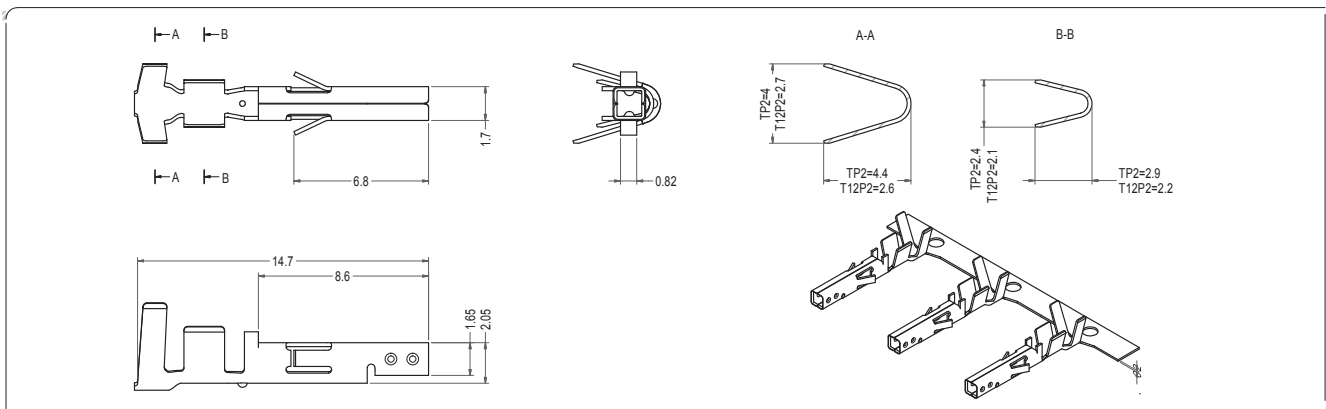
Straight Angle(V-Type)



Right Angle(R-Type)



TERMINAL



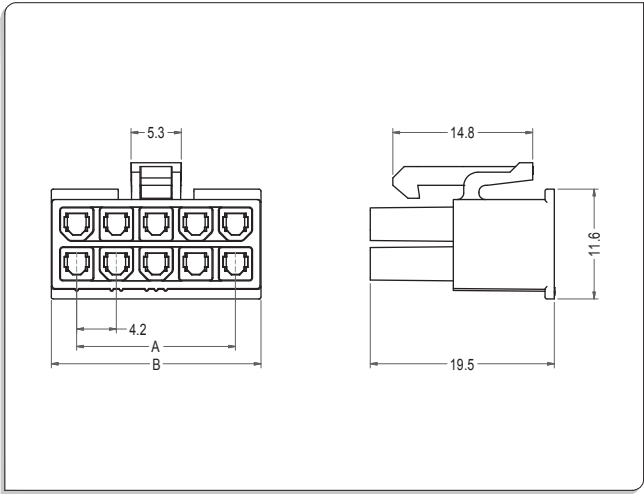
Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMFB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	3,500pcs
EMFB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	3,500pcs

MINI420 - Connector 4.2mm pitch

euro-conn

HOUSING

Material : Nylon 66 UL94V-0

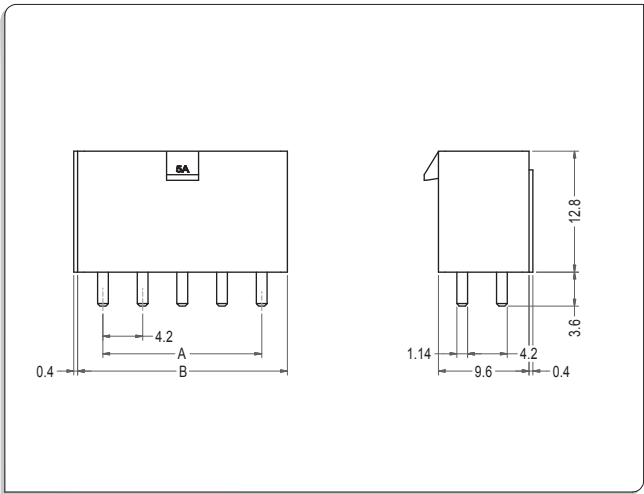


Poles	Part No.	DIM=A	DIM=B
2	EMMT-201HW00		5.40
4	EMMT-202HW00	4.20	9.60
6	EMMT-203HW00	8.40	13.80
8	EMMT-204HW00	12.60	18.00
10	EMMT-205HW00	16.80	22.20
12	EMMT-206HW00	21.00	26.40
14	EMMT-207HW00	25.20	30.60
16	EMMT-208HW00	29.40	34.80
18	EMMT-209HW00	33.60	39.00
20	EMMT-210HW00	37.80	43.20
22	EMMT-211HW00	42.00	47.40
24	EMMT-212HW00	46.20	51.60

WAFER

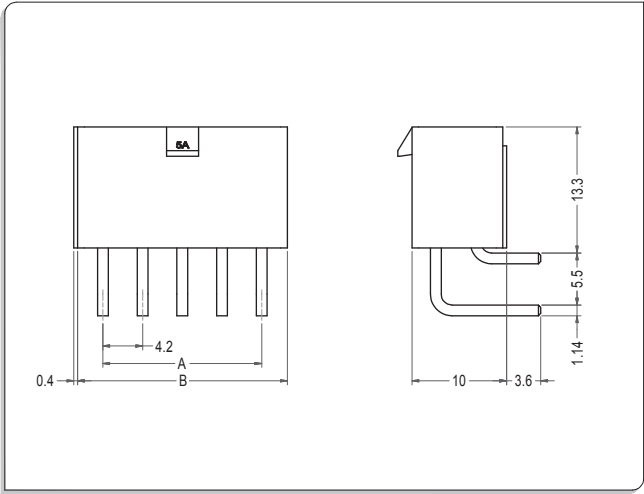
Material : Nylon 66 UL94V-0 & Brass/Tin-plated

Straight Angle(V-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMD-201TW0A		5.40
4	EMMD-202TW0A	4.20	9.60
6	EMMD-203TW0A	8.40	13.80
8	EMMD-204TW0A	12.60	18.00
10	EMMD-205TW0A	16.80	22.20
12	EMMD-206TW0A	21.00	26.40
14	EMMD-207TW0A	25.20	30.60
16	EMMD-208TW0A	29.40	34.80
18	EMMD-209TW0A	33.60	39.00
20	EMMD-210TW0A	37.80	43.20
22	EMMD-211TW0A	42.00	47.40
24	EMMD-212TW0A	46.20	51.60

Right Angle(R-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMQ-201TW0A		5.40
4	EMMQ-202TW0A	4.20	9.60
6	EMMQ-203TW0A	8.40	13.80
8	EMMQ-204TW0A	12.60	18.00
10	EMMQ-205TW0A	16.80	22.20
12	EMMQ-206TW0A	21.00	26.40
14	EMMQ-207TW0A	25.20	30.60
16	EMMQ-208TW0A	29.40	34.80
18	EMMQ-209TW0A	33.60	39.00
20	EMMQ-210TW0A	37.80	43.20
22	EMMQ-211TW0A	42.00	47.40
24	EMMQ-212TW0A	46.20	51.60

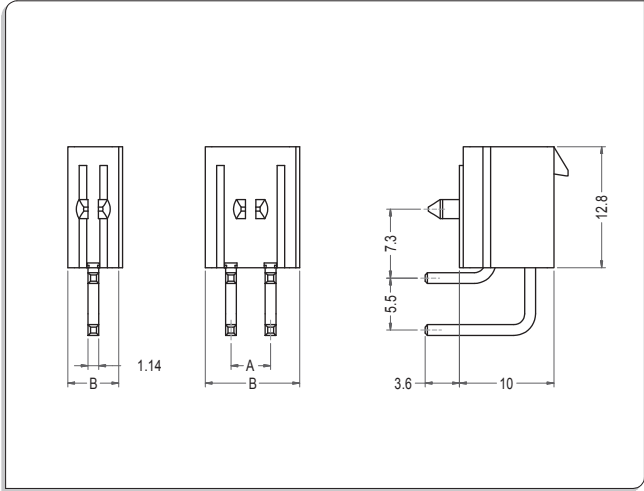
A

MINI420 - Connector 4.2mm pitch

WAFER

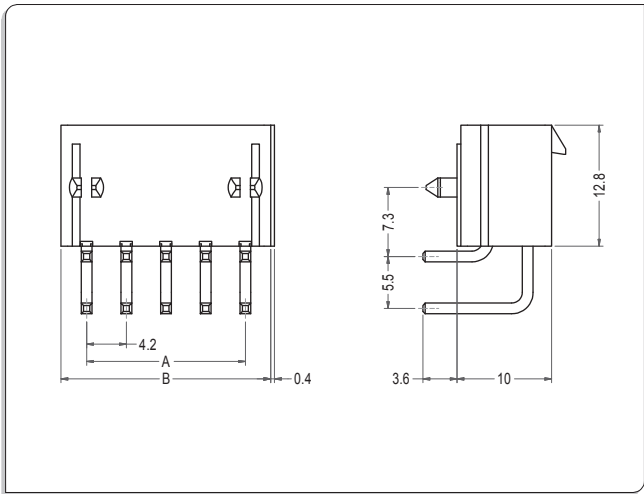
- Material : Nylon 66 UL94V-0 & Brass/Tin-plated
- Right Angle(R-Type)

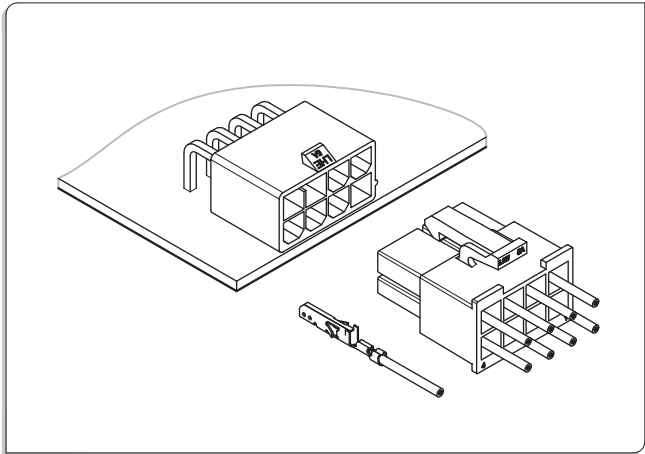
Poles	Part No.	DIM=A	DIM=B
2	EMMQ-201TW1A		5.40
4	EMMQ-202TW1A	4.20	9.60



Right Angle(R-Type)

Poles	Part No.	DIM=A	DIM=B
6	EMMQ-203TW1A	8.40	13.80
8	EMMQ-204TW1A	12.60	18.00
10	EMMQ-205TW1A	16.80	22.20
12	EMMQ-206TW1A	21.00	26.40
14	EMMQ-207TW1A	25.20	30.60
16	EMMQ-208TW1A	29.40	34.80
18	EMMQ-209TW1A	33.60	39.00
20	EMMQ-210TW1A	37.80	43.20
22	EMMQ-211TW1A	42.00	47.40
24	EMMQ-212TW1A	46.20	51.60



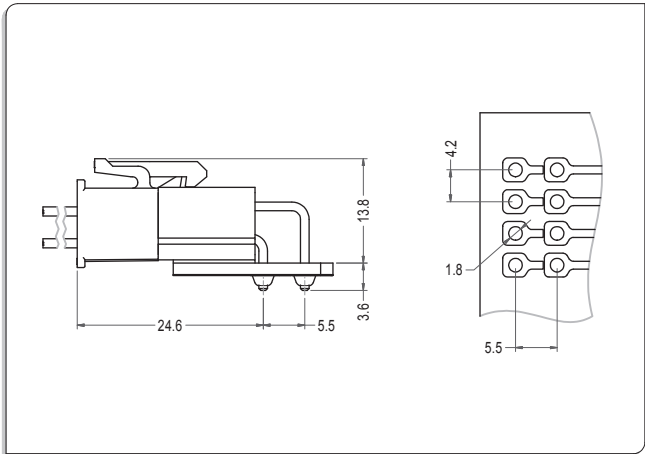


Specifications

- 1、 Poles : 4PX2
- 2、 Current rating : 9.0A AC,DC
- 3、 Voltage rating : 300V AC,DC
- 4、 Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、 Contact resistance : Initial value / $\leq 15\text{m}\Omega$
After environmental testing / $\leq 25\text{m}\Omega$
- 6、 Insulation resistance : $\geq 1000\text{M}\Omega$
- 7、 Withstanding voltage : 1500V AC/minute
- 8、 Applicable wire : AWG #28 to #16

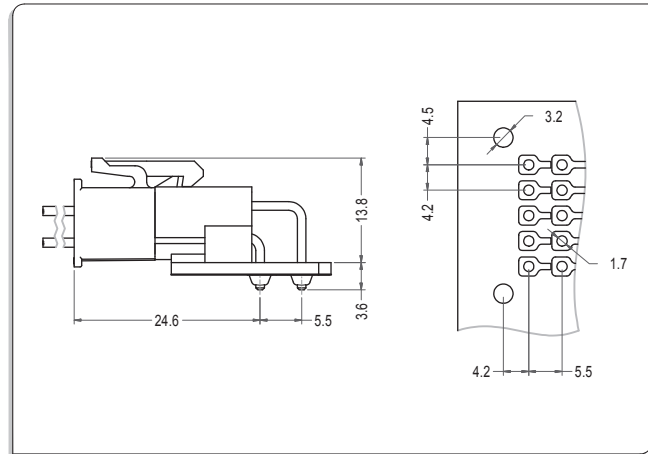
Mounting Measurement

Right Angle(R-Type)

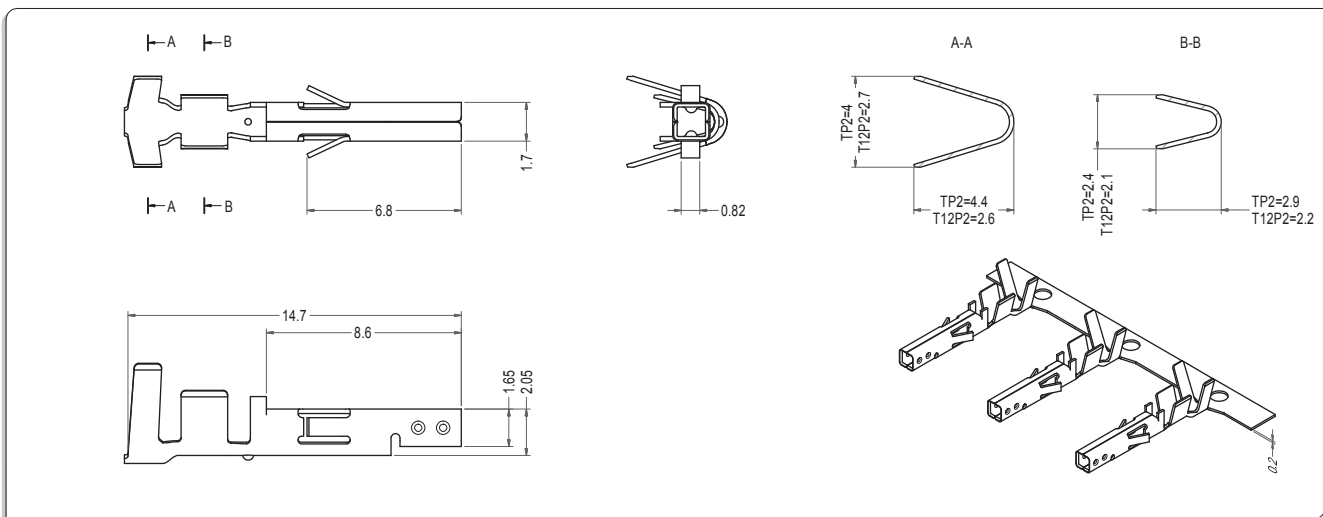


Mounting Measurement

Right Angle(R-Type)



TERMINAL



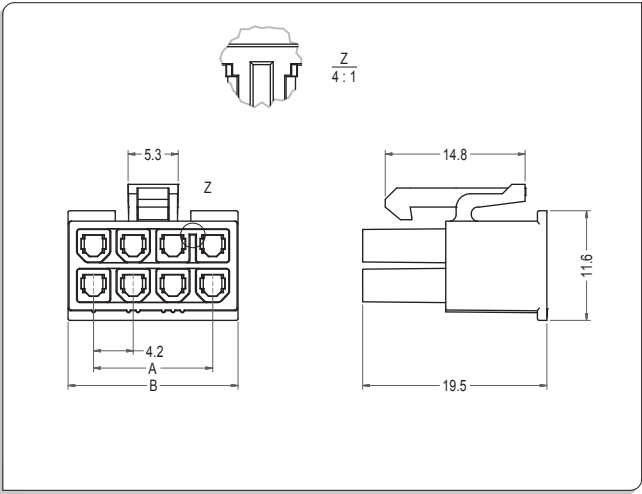
Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMFB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	3,500pcs
EMFB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	3,500pcs

A

MINI420 - Connector 4.2mm pitch

HOUSING

Material : Nylon 66 UL94V-0

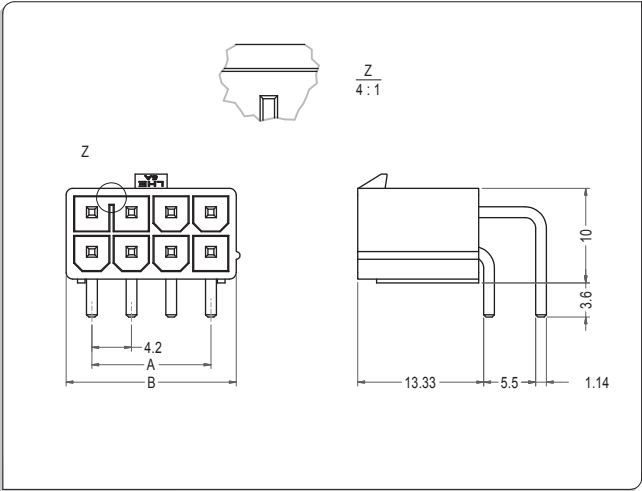


Poles	Part No.	DIM=A	DIM=B
8	EMMT-204TW01	12.60	18.00

WAFER

Material : Nylon 66 UL94V-0 & Brass/Tin-plated

Right Angle(R-Type)

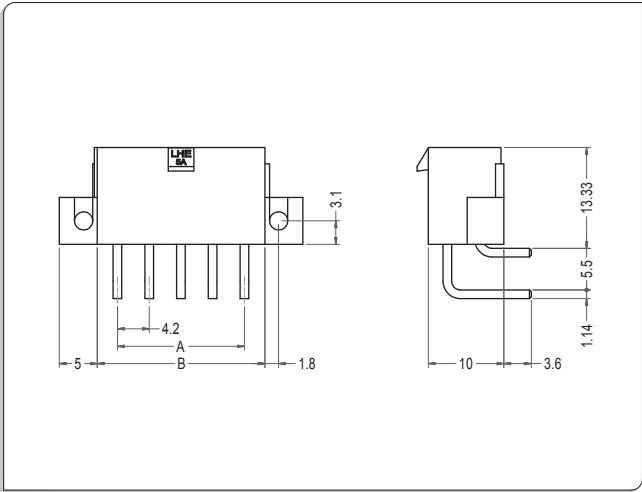


Poles	Part No.	DIM=A	DIM=B
8	EMMQ-204TW0A1	12.60	18.00

WAFER

Material : Nylon 66 UL94V-0 & Brass/Tin-plated

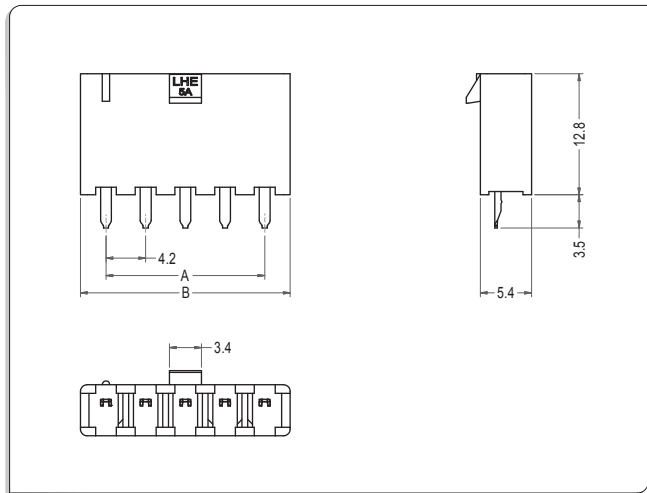
Right Angle(R-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMQ-201TW2A		5.40
4	EMMQ-202TW2A	4.20	9.60
6	EMMQ-203TW2A	8.40	13.80
8	EMMQ-204TW2A	12.60	18.00
10	EMMQ-205TW2A	16.80	22.20
12	EMMQ-206TW2A	21.00	26.40
14	EMMQ-207TW2A	25.20	30.60
16	EMMQ-208TW2A	29.40	34.80
18	EMMQ-209TW2A	33.60	39.00
20	EMMQ-210TW2A	37.80	43.20
22	EMMQ-211TW2A	42.00	47.40
24	EMMQ-212TW2A	46.20	51.60

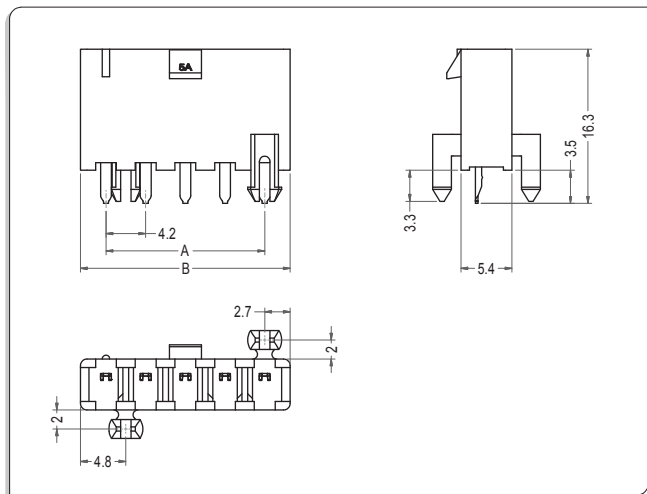
WAFER

- Material : Nylon 66 UL94V-0 & Brass/Tin-plated
- Straight Angle(V-Type)



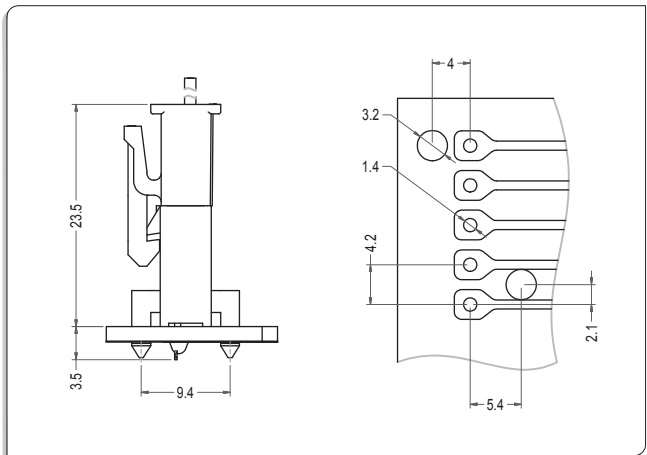
Poles	Part No.	DIM=A	DIM=B
2	EMMD-102TW01	4.20	9.60
3	EMMD-103TW01	8.40	13.80
4	EMMD-104TW01	12.60	18.00
5	EMMD-105TW01	16.80	22.20
6	EMMD-106TW01	21.00	26.40

Straight Angle(V-Type)



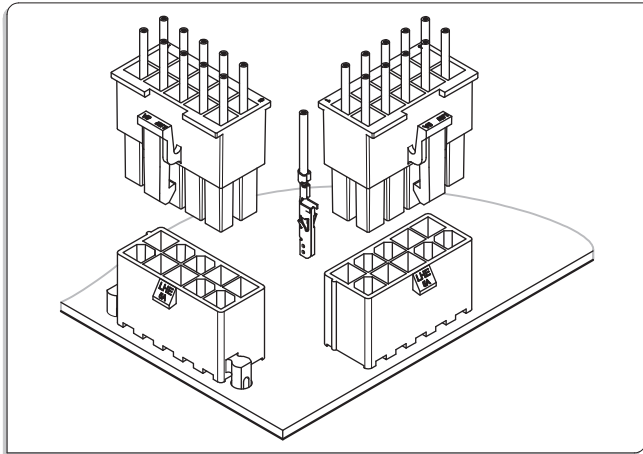
Poles	Part No.	DIM=A	DIM=B
4	EMMD-104TW11	12.60	18.00
5	EMMD-105TW11	16.80	22.20
6	EMMD-106TW11	21.00	26.40

Straight Angle(V-Type)



A

MINI420 - Connector 4.2mm pitch

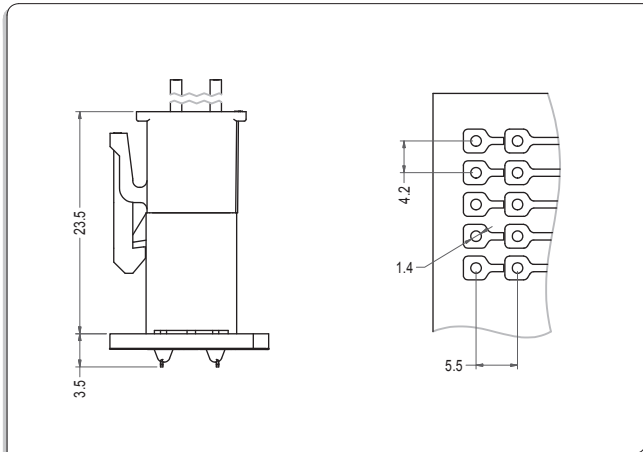


Specifications

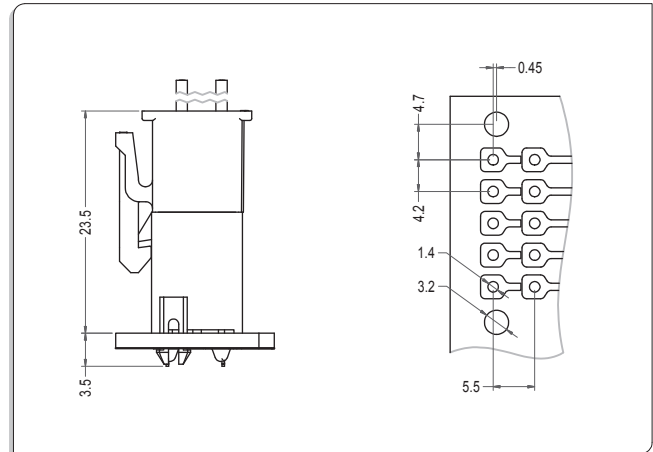
- 1、Poles : 1PX2 to 12PX2
- 2、Current rating : 9.0A AC,DC
- 3、Voltage rating : 300V AC,DC
- 4、Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、Contact resistance : Initial value / $\leq 15\text{m}\Omega$
After environmental testing / $\leq 25\text{m}\Omega$
- 6、Insulation resistance : $\geq 1000\text{M}\Omega$
- 7、Withstanding voltage : 1500V AC/minute
- 8、Applicable wire : AW G #28 to #16
- 9、Applicable PC board thickness : 1.6mm

Mounting Measurement

Straight Angle(V-Type)

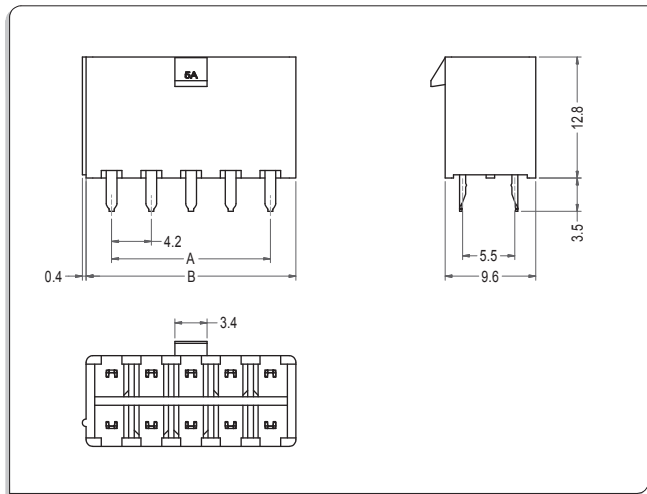


Straight Angle(V-Type)



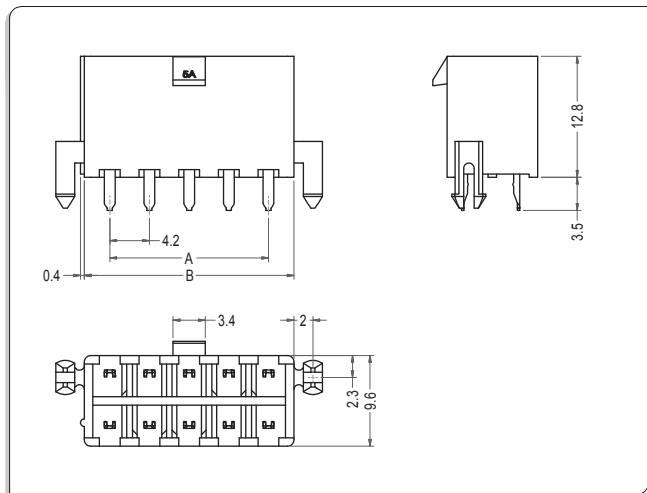
WAFER

- Material : Nylon 66 UL94V-0 & Brass/Tin-plated
- Straight Angle(V-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMD-201TW0A1		5.40
4	EMMD-202TW0A1	4.20	9.60
6	EMMD-203TW0A1	8.40	13.80
8	EMMD-204TW0A1	12.60	18.00
10	EMMD-205TW0A1	16.80	22.20
12	EMMD-206TW0A1	21.00	26.40
14	EMMD-207TW0A1	25.20	30.60
16	EMMD-208TW0A1	29.40	34.80
18	EMMD-209TW0A1	33.60	39.00
20	EMMD-210TW0A1	37.80	43.20
22	EMMD-211TW0A1	42.00	47.40
24	EMMD-212TW0A1	46.20	51.60

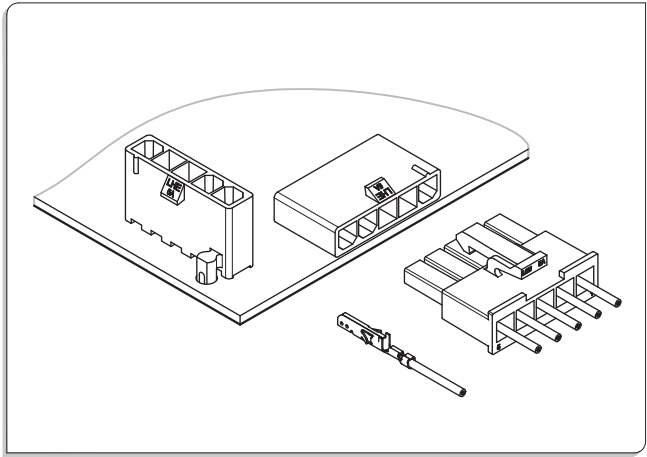
Straight Angle(V-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMD-201TW1A1		5.40
4	EMMD-202TW1A1	4.20	9.60
6	EMMD-203TW1A1	8.40	13.80
8	EMMD-204TW1A1	12.60	18.00
10	EMMD-205TW1A1	16.80	22.20
12	EMMD-206TW1A1	21.00	26.40
14	EMMD-207TW1A1	25.20	30.60
16	EMMD-208TW1A1	29.40	34.80
18	EMMD-209TW1A1	33.60	39.00
20	EMMD-210TW1A1	37.80	43.20
22	EMMD-211TW1A1	42.00	47.40
24	EMMD-212TW1A1	46.20	51.60

A

MINI420 - Connector 4.2mm pitch

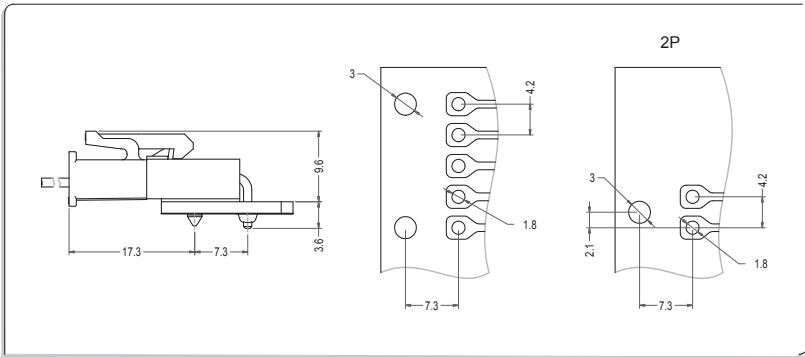


Specifications

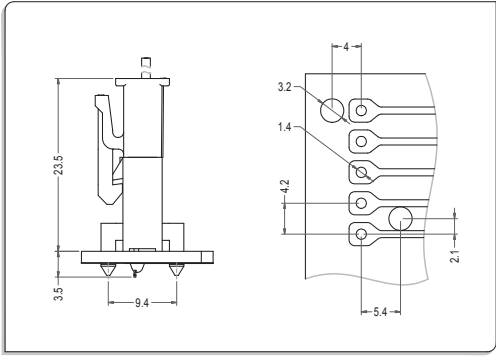
- 1、Poles : 2 to 6P
- 2、Current rating : 9.0A AC,DC
- 3、Voltage rating : 300V AC,DC
- 4、Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、Contact resistance : Initial value / ≤ 15mΩ
After environmental testing / ≤ 25mΩ
- 6、Insulation resistance : ≥ 1000MΩ
- 7、Withstanding voltage : 1500V AC/minute
- 8、Applicable wire : AWG #28 to #16
- 9、Applicable PC board thickness : 1.6mm

Mounting Measurement

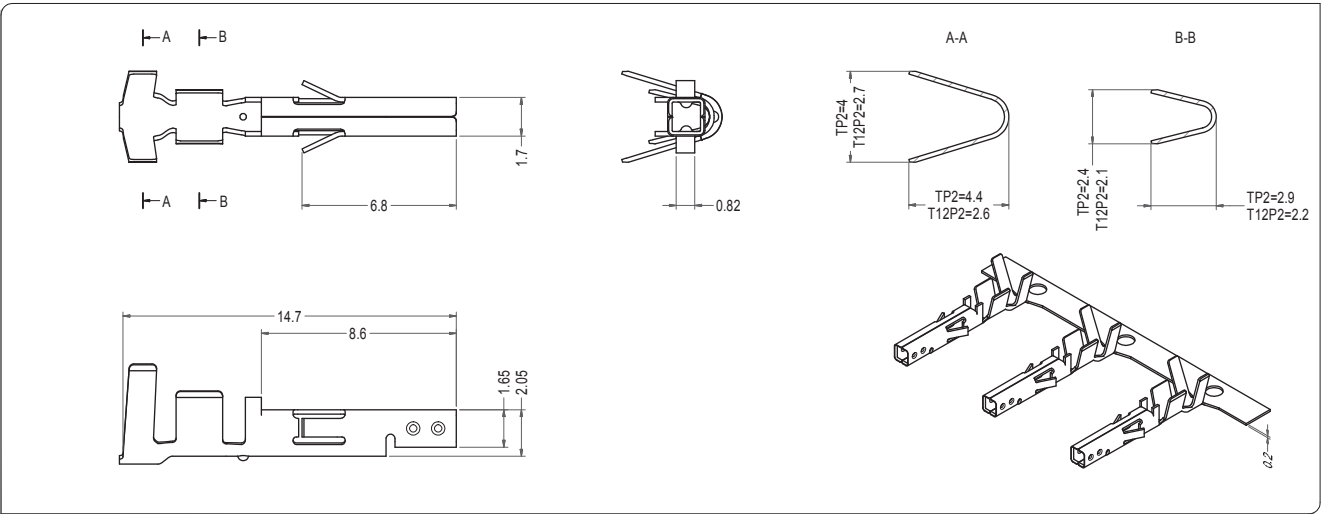
Right Angle(R-Type)



Straight Angle(V-Type)



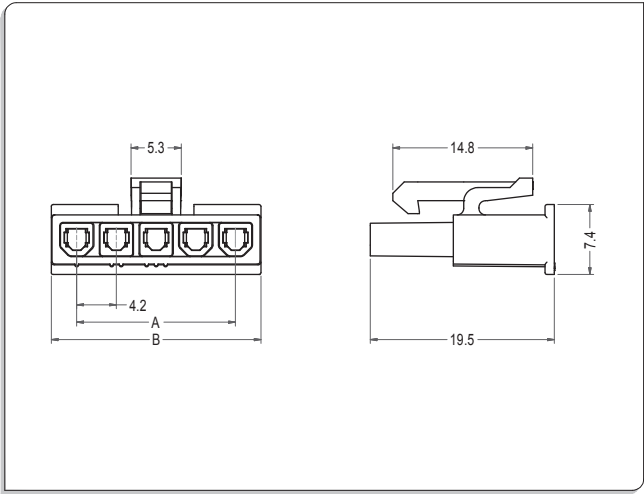
TERMINAL



Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMFB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	3,500pcs
EMFB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	3,500pcs

HOUSING

Material : Nylon 66 UL94V-0

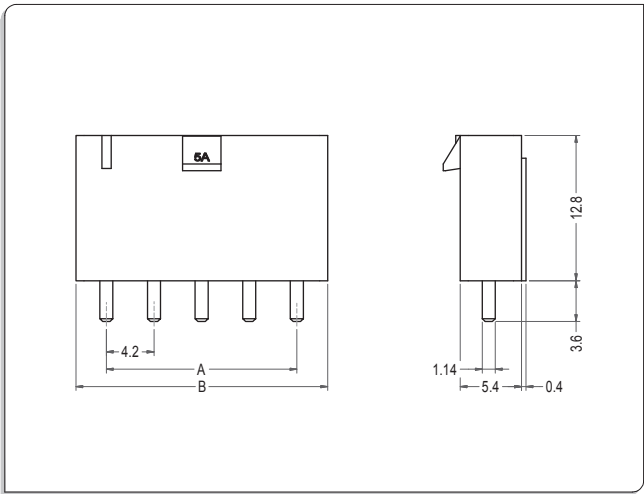


Poles	Part No.	DIM=A	DIM=B
2	EMMT-102HW00	4.20	9.60
3	EMMT-103HW00	8.40	13.80
4	EMMT-104HW00	12.60	18.00
5	EMMT-105HW00	16.80	22.20
6	EMMT-106HW00	21.00	26.40

WAFER

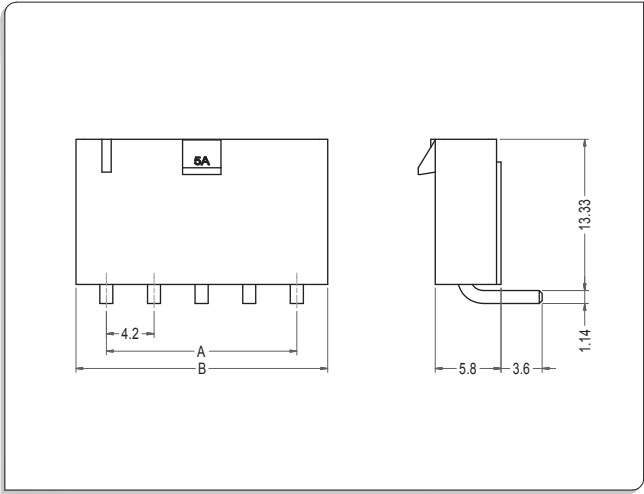
Material : Nylon 66 UL94V-0 & Brass/Tin-plated

Straight Angle(V-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMD-102TW00	4.20	9.60
3	EMMD-103TW00	8.40	13.80
4	EMMD-104TW00	12.60	18.00
5	EMMD-105TW00	16.80	22.20
6	EMMD-106TW00	21.00	26.40

Right Angle(R-Type)

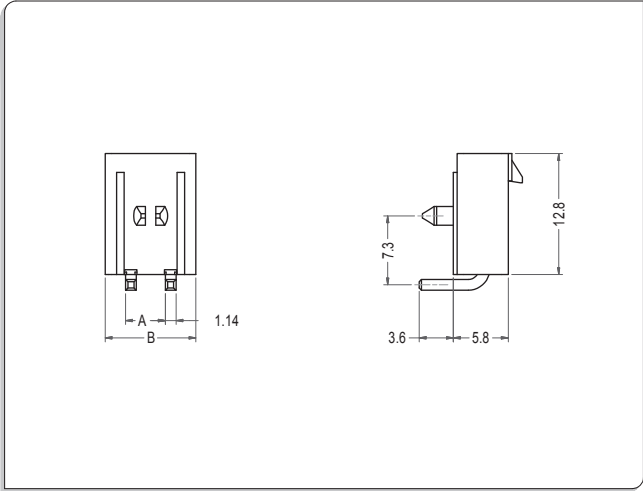


Poles	Part No.	DIM=A	DIM=B
2	EMMQ-102TW00	4.20	9.60
3	EMMQ-103TW00	8.40	13.80
4	EMMQ-104TW00	12.60	18.00
5	EMMQ-105TW00	16.80	22.20
6	EMMQ-106TW00	21.00	26.40

A

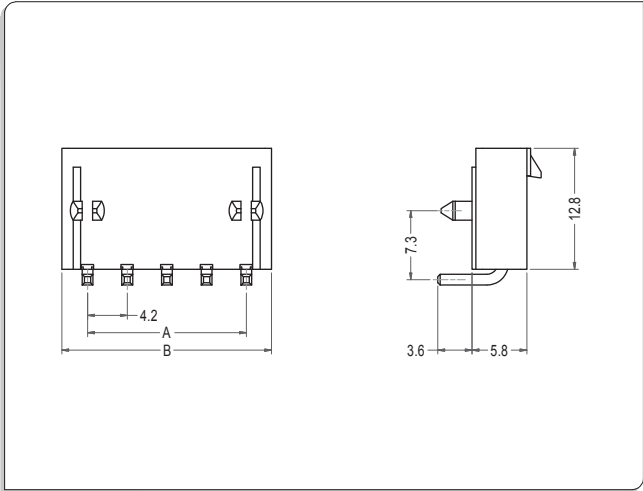
MINI420 - Connector 4.2mm pitch

- WAFER
- Material : Nylon 66 UL94V-0 & Brass/Tin-plated
- Right Angle(R-Type)

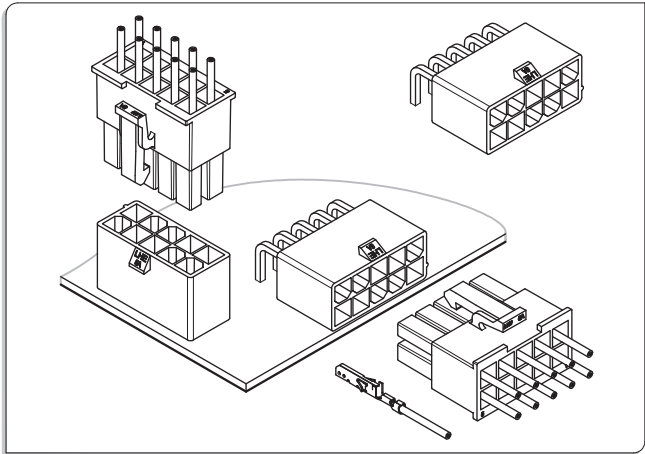


Poles	Part No.	DIM=A	DIM=B
2	EMMQ-102TW10	4.20	9.60

- Right Angle(R-Type)



Poles	Part No.	DIM=A	DIM=B
3	EMMQ-103TW10	8.40	13.80
4	EMMQ-104TW10	12.60	18.00
5	EMMQ-105TW10	16.80	22.20
6	EMMQ-106TW10	21.00	26.40

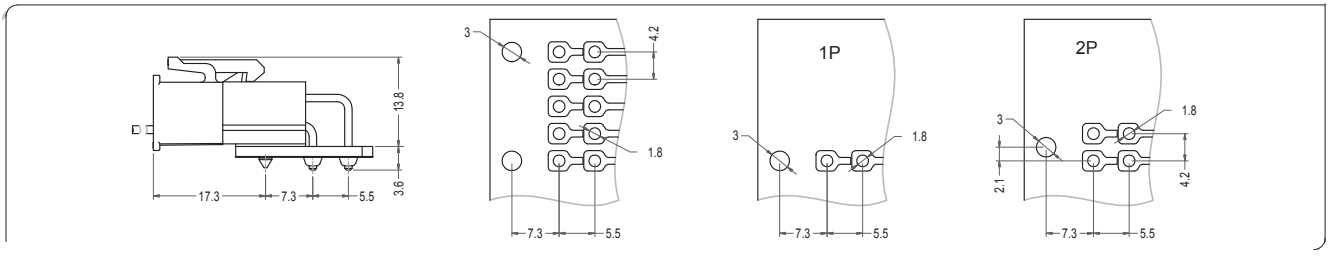


Specifications

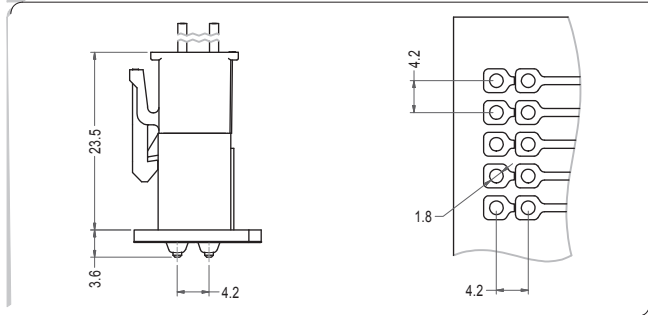
- 1、 Poles : 1PX2 to 12PX2
- 2、 Current rating : 9.0A AC,DC
- 3、 Voltage rating : 300V AC,DC
- 4、 Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、 Contact resistance : Initial value / ≤ 15mΩ
After environmental testing / ≤ 25mΩ
- 6、 Insulation resistance : ≥ 1000MΩ
- 7、 Withstanding voltage : 1500V AC/minute
- 8、 Applicable wire : AWG #28 to #16
- 9、 Applicable PC board thickness : 1.6mm

Mounting Measurement

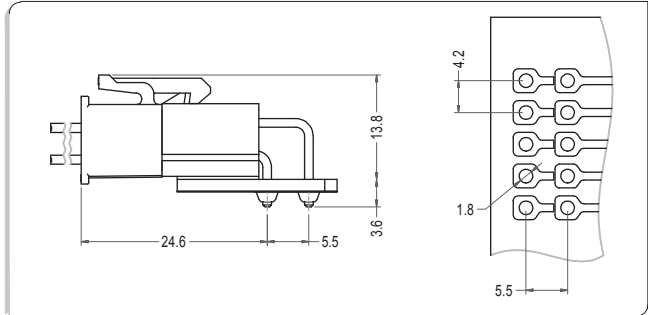
Right Angle(R-Type)



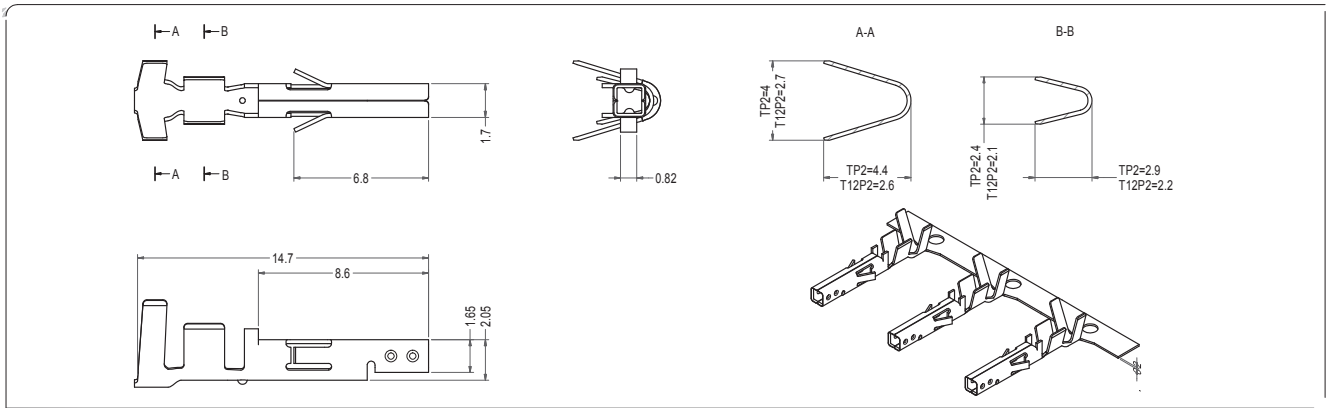
Straight Angle(V-Type)



Right Angle(R-Type)



TERMINAL



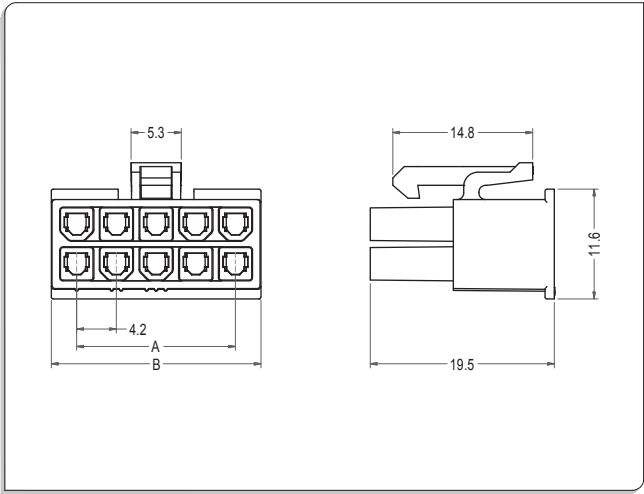
Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMFB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	3,500pcs
EMFB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	3,500pcs

MINI420 - Connector 4.2mm pitch

euro-conn

HOUSING

Material : Nylon 66 UL94V-0

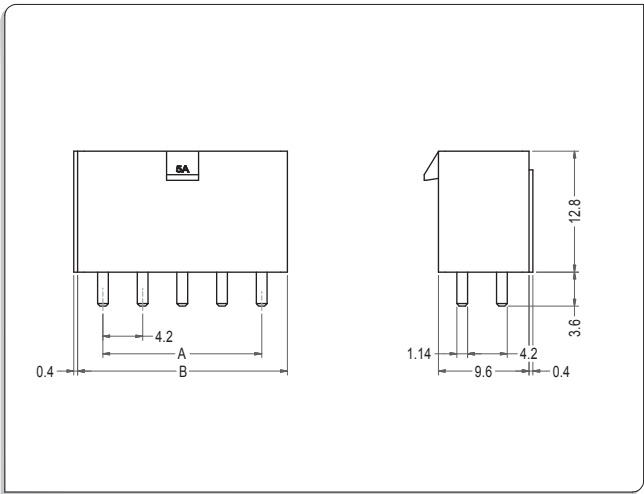


Poles	Part No.	DIM=A	DIM=B
2	EMMT-201HW00		5.40
4	EMMT-202HW00	4.20	9.60
6	EMMT-203HW00	8.40	13.80
8	EMMT-204HW00	12.60	18.00
10	EMMT-205HW00	16.80	22.20
12	EMMT-206HW00	21.00	26.40
14	EMMT-207HW00	25.20	30.60
16	EMMT-208HW00	29.40	34.80
18	EMMT-209HW00	33.60	39.00
20	EMMT-210HW00	37.80	43.20
22	EMMT-211HW00	42.00	47.40
24	EMMT-212HW00	46.20	51.60

WAFER

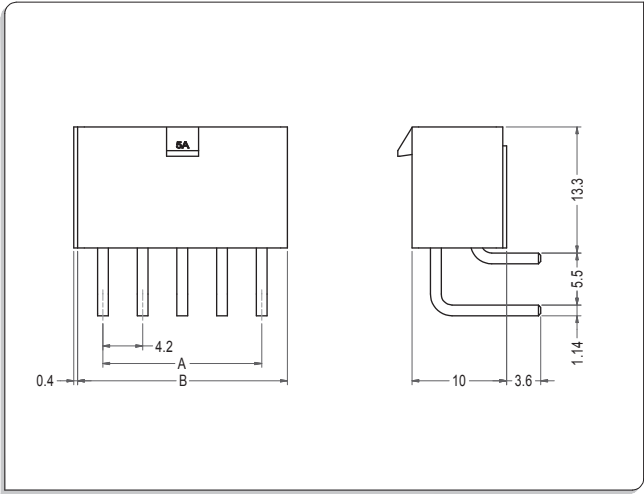
Material : Nylon 66 UL94V-0 & Brass/Tin-plated

Straight Angle(V-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMD-201TW0A		5.40
4	EMMD-202TW0A	4.20	9.60
6	EMMD-203TW0A	8.40	13.80
8	EMMD-204TW0A	12.60	18.00
10	EMMD-205TW0A	16.80	22.20
12	EMMD-206TW0A	21.00	26.40
14	EMMD-207TW0A	25.20	30.60
16	EMMD-208TW0A	29.40	34.80
18	EMMD-209TW0A	33.60	39.00
20	EMMD-210TW0A	37.80	43.20
22	EMMD-211TW0A	42.00	47.40
24	EMMD-212TW0A	46.20	51.60

Right Angle(R-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMQ-201TW0A		5.40
4	EMMQ-202TW0A	4.20	9.60
6	EMMQ-203TW0A	8.40	13.80
8	EMMQ-204TW0A	12.60	18.00
10	EMMQ-205TW0A	16.80	22.20
12	EMMQ-206TW0A	21.00	26.40
14	EMMQ-207TW0A	25.20	30.60
16	EMMQ-208TW0A	29.40	34.80
18	EMMQ-209TW0A	33.60	39.00
20	EMMQ-210TW0A	37.80	43.20
22	EMMQ-211TW0A	42.00	47.40
24	EMMQ-212TW0A	46.20	51.60

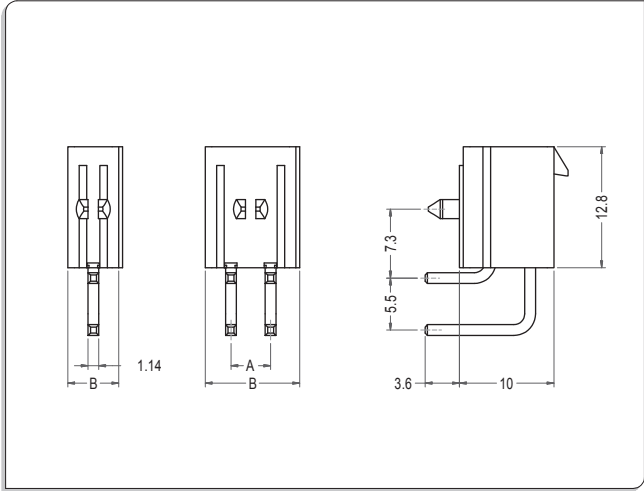
A

MINI420 - Connector 4.2mm pitch

WAFER

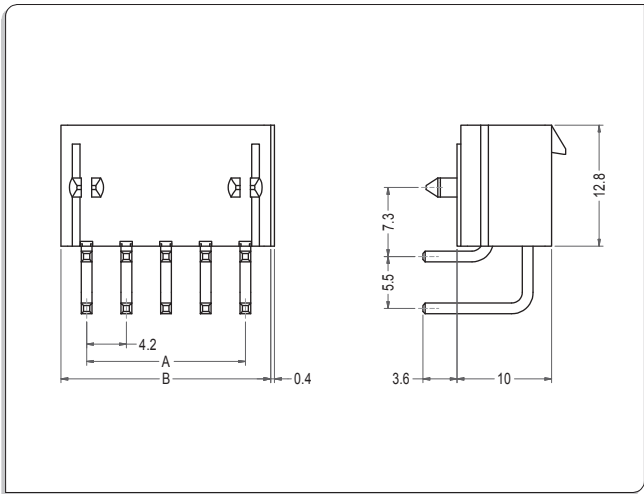
- Material : Nylon 66 UL94V-0 & Brass/Tin-plated
- Right Angle(R-Type)

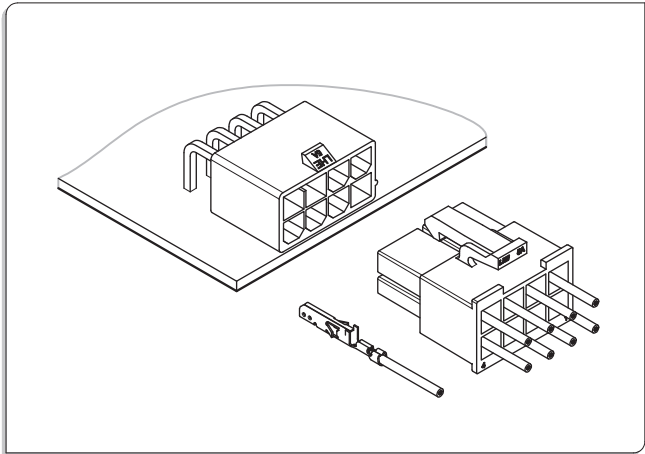
Poles	Part No.	DIM=A	DIM=B
2	EMMQ-201TW1A		5.40
4	EMMQ-202TW1A	4.20	9.60



Right Angle(R-Type)

Poles	Part No.	DIM=A	DIM=B
6	EMMQ-203TW1A	8.40	13.80
8	EMMQ-204TW1A	12.60	18.00
10	EMMQ-205TW1A	16.80	22.20
12	EMMQ-206TW1A	21.00	26.40
14	EMMQ-207TW1A	25.20	30.60
16	EMMQ-208TW1A	29.40	34.80
18	EMMQ-209TW1A	33.60	39.00
20	EMMQ-210TW1A	37.80	43.20
22	EMMQ-211TW1A	42.00	47.40
24	EMMQ-212TW1A	46.20	51.60



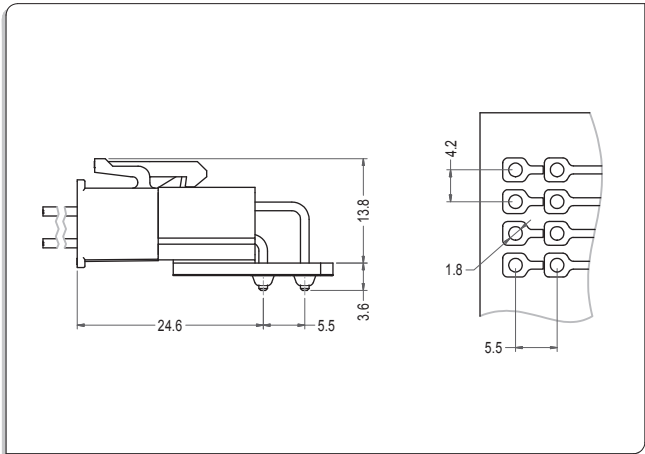


Specifications

- 1、Poles : 4PX2
- 2、Current rating : 9.0A AC,DC
- 3、Voltage rating : 300V AC,DC
- 4、Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、Contact resistance : Initial value / $\leq 15\text{m}\Omega$
After environmental testing / $\leq 25\text{m}\Omega$
- 6、Insulation resistance : $\geq 1000\text{M}\Omega$
- 7、Withstanding voltage : 1500V AC/minute
- 8、Applicable wire : AWG #28 to #16

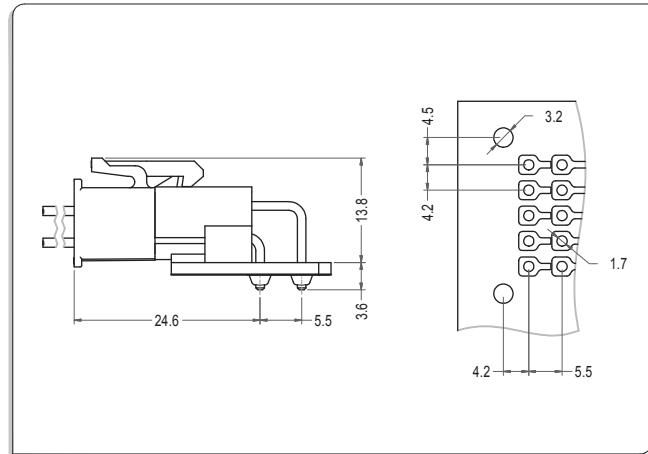
Mounting Measurement

Right Angle(R-Type)

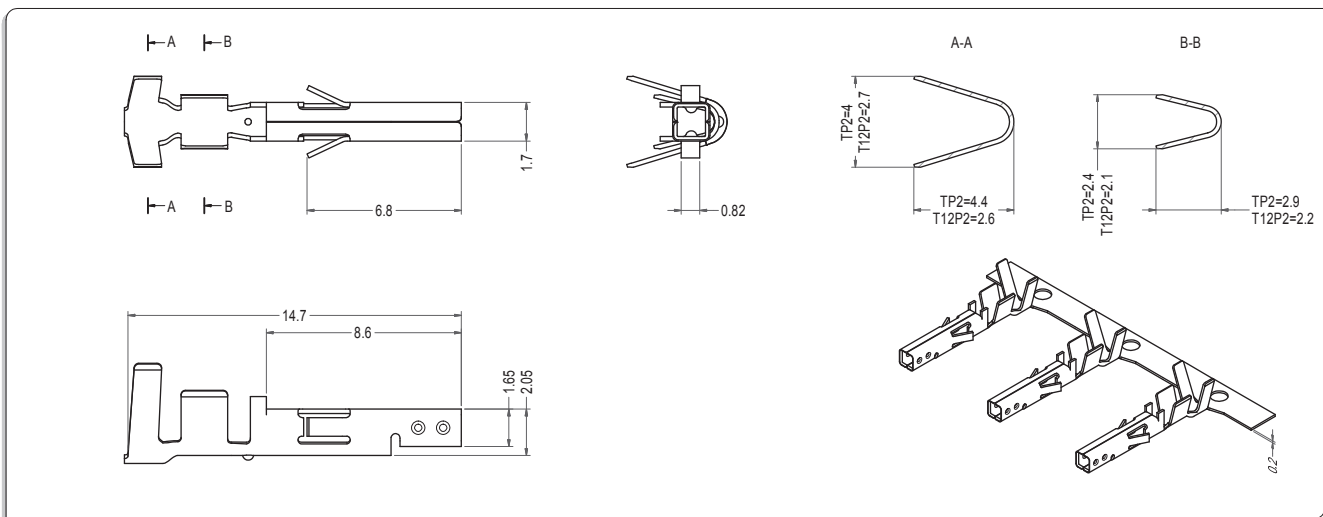


Mounting Measurement

Right Angle(R-Type)



TERMINAL



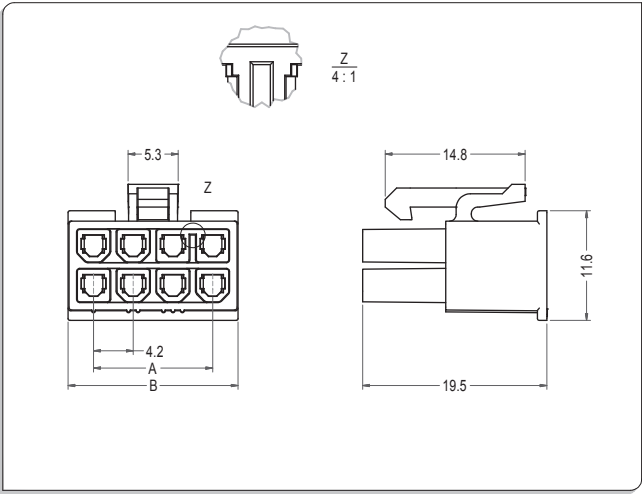
Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMFB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	3,500pcs
EMFB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	3,500pcs

A

MINI420 - Connector 4.2mm pitch

HOUSING

Material : Nylon 66 UL94V-0

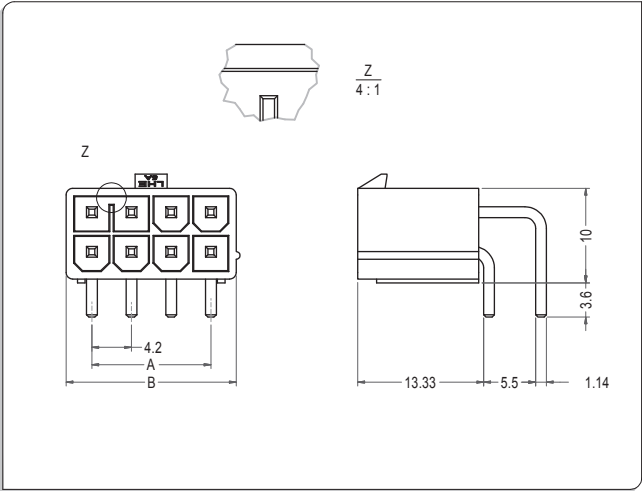


Poles	Part No.	DIM=A	DIM=B
8	EMMT-204TW01	12.60	18.00

WAFER

Material : Nylon 66 UL94V-0 & Brass/Tin-plated

Right Angle(R-Type)

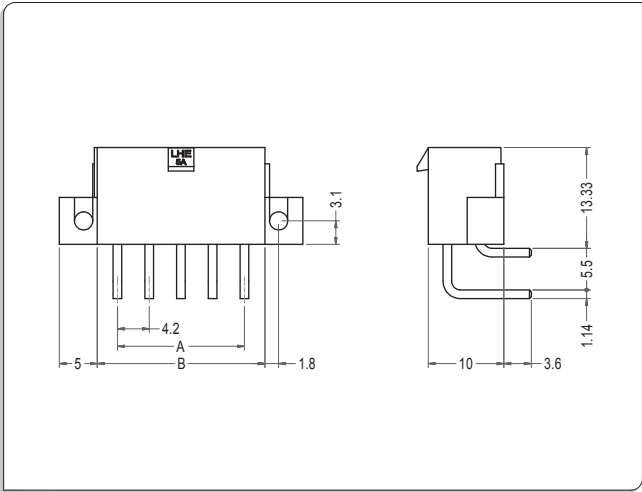


Poles	Part No.	DIM=A	DIM=B
8	EMMQ-204TW0A1	12.60	18.00

WAFER

Material : Nylon 66 UL94V-0 & Brass/Tin-plated

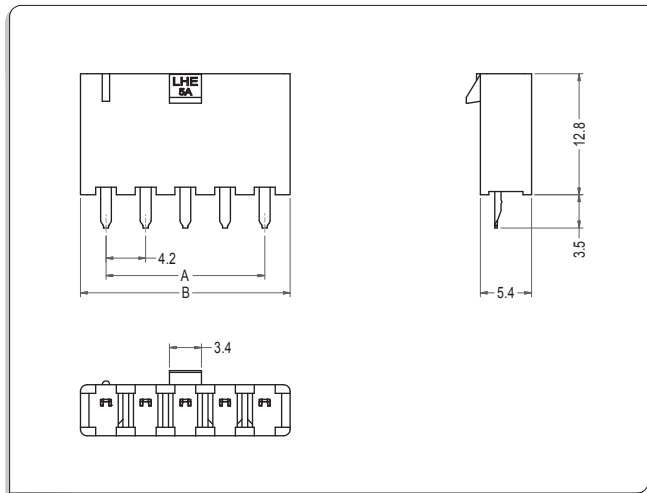
Right Angle(R-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMQ-201TW2A		5.40
4	EMMQ-202TW2A	4.20	9.60
6	EMMQ-203TW2A	8.40	13.80
8	EMMQ-204TW2A	12.60	18.00
10	EMMQ-205TW2A	16.80	22.20
12	EMMQ-206TW2A	21.00	26.40
14	EMMQ-207TW2A	25.20	30.60
16	EMMQ-208TW2A	29.40	34.80
18	EMMQ-209TW2A	33.60	39.00
20	EMMQ-210TW2A	37.80	43.20
22	EMMQ-211TW2A	42.00	47.40
24	EMMQ-212TW2A	46.20	51.60

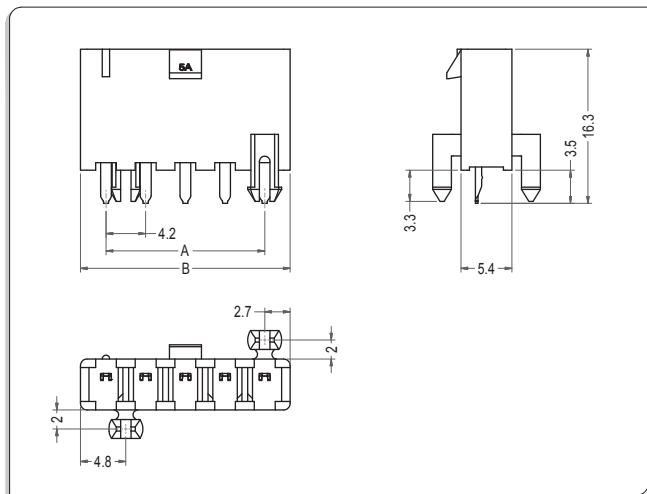
WAFER

- Material : Nylon 66 UL94V-0 & Brass/Tin-plated
- Straight Angle(V-Type)



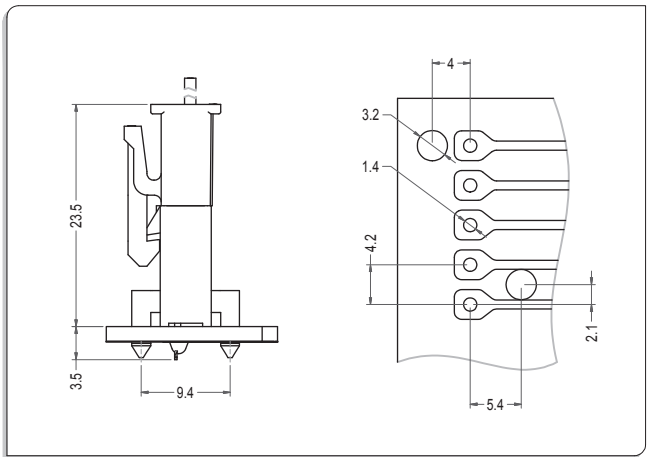
Poles	Part No.	DIM=A	DIM=B
2	EMMD-102TW01	4.20	9.60
3	EMMD-103TW01	8.40	13.80
4	EMMD-104TW01	12.60	18.00
5	EMMD-105TW01	16.80	22.20
6	EMMD-106TW01	21.00	26.40

Straight Angle(V-Type)



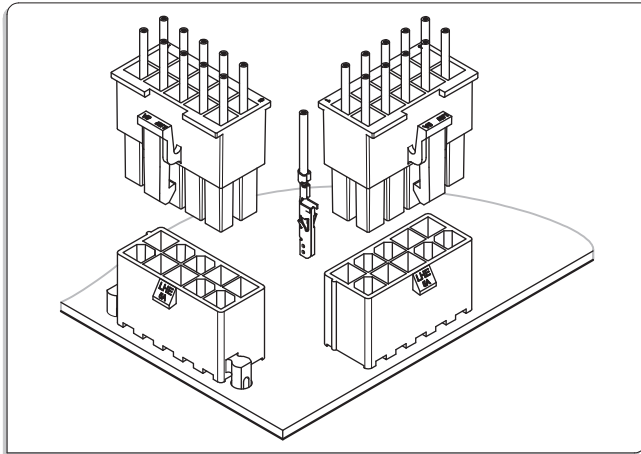
Poles	Part No.	DIM=A	DIM=B
4	EMMD-104TW11	12.60	18.00
5	EMMD-105TW11	16.80	22.20
6	EMMD-106TW11	21.00	26.40

Straight Angle(V-Type)



A

MINI420 - Connector 4.2mm pitch

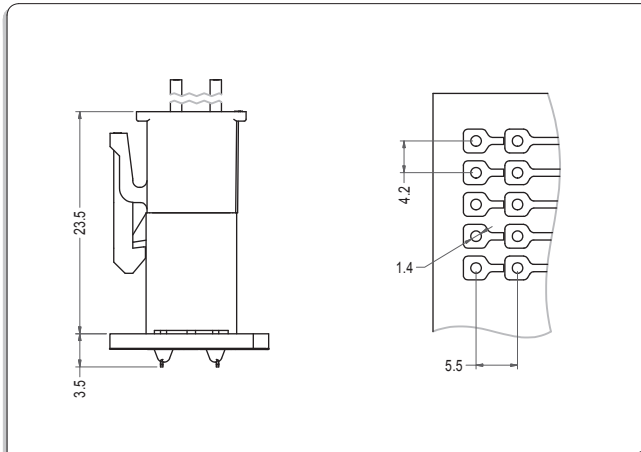


Specifications

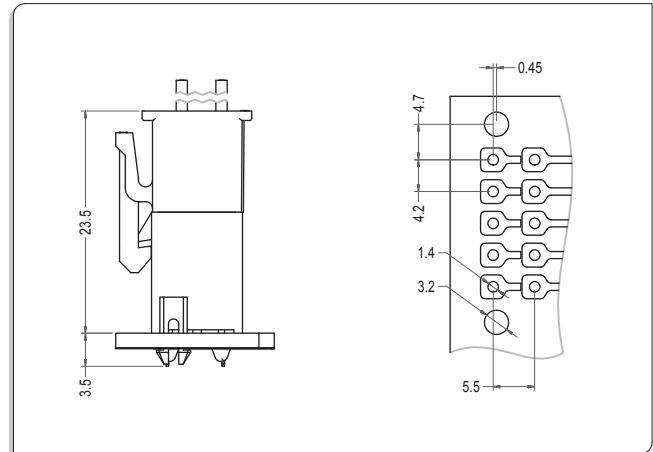
- 1、Poles : 1PX2 to 12PX2
- 2、Current rating : 9.0A AC,DC
- 3、Voltage rating : 300V AC,DC
- 4、Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、Contact resistance : Initial value / $\leq 15\text{m}\Omega$
After environmental testing / $\leq 25\text{m}\Omega$
- 6、Insulation resistance : $\geq 1000\text{M}\Omega$
- 7、Withstanding voltage : 1500V AC/minute
- 8、Applicable wire : AWG #28 to #16
- 9、Applicable PC board thickness : 1.6mm

Mounting Measurement

Straight Angle(V-Type)

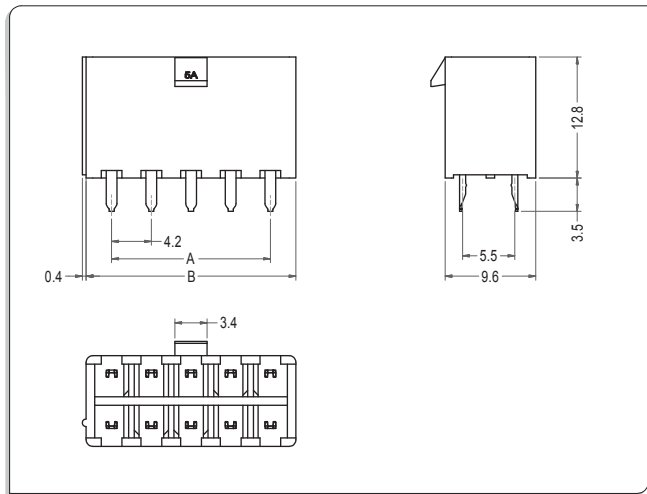


Straight Angle(V-Type)



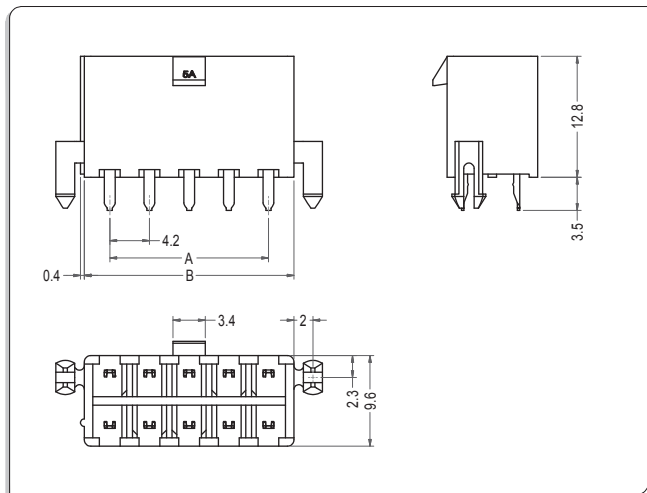
WAFER

- Material : Nylon 66 UL94V-0 & Brass/Tin-plated
- Straight Angle(V-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMD-201TW0A1		5.40
4	EMMD-202TW0A1	4.20	9.60
6	EMMD-203TW0A1	8.40	13.80
8	EMMD-204TW0A1	12.60	18.00
10	EMMD-205TW0A1	16.80	22.20
12	EMMD-206TW0A1	21.00	26.40
14	EMMD-207TW0A1	25.20	30.60
16	EMMD-208TW0A1	29.40	34.80
18	EMMD-209TW0A1	33.60	39.00
20	EMMD-210TW0A1	37.80	43.20
22	EMMD-211TW0A1	42.00	47.40
24	EMMD-212TW0A1	46.20	51.60

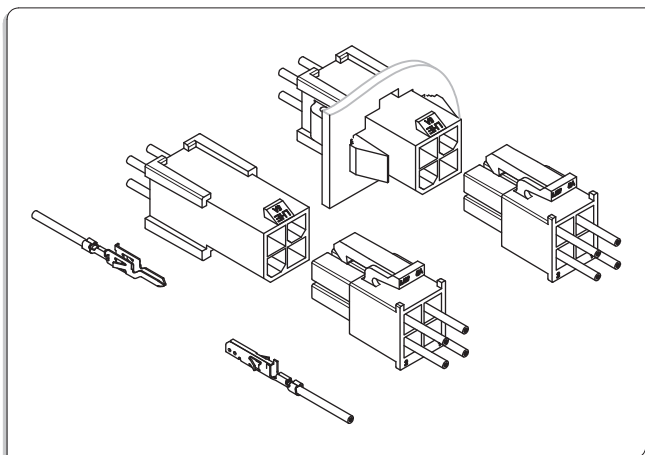
Straight Angle(V-Type)



Poles	Part No.	DIM=A	DIM=B
2	EMMD-201TW1A1		5.40
4	EMMD-202TW1A1	4.20	9.60
6	EMMD-203TW1A1	8.40	13.80
8	EMMD-204TW1A1	12.60	18.00
10	EMMD-205TW1A1	16.80	22.20
12	EMMD-206TW1A1	21.00	26.40
14	EMMD-207TW1A1	25.20	30.60
16	EMMD-208TW1A1	29.40	34.80
18	EMMD-209TW1A1	33.60	39.00
20	EMMD-210TW1A1	37.80	43.20
22	EMMD-211TW1A1	42.00	47.40
24	EMMD-212TW1A1	46.20	51.60

A

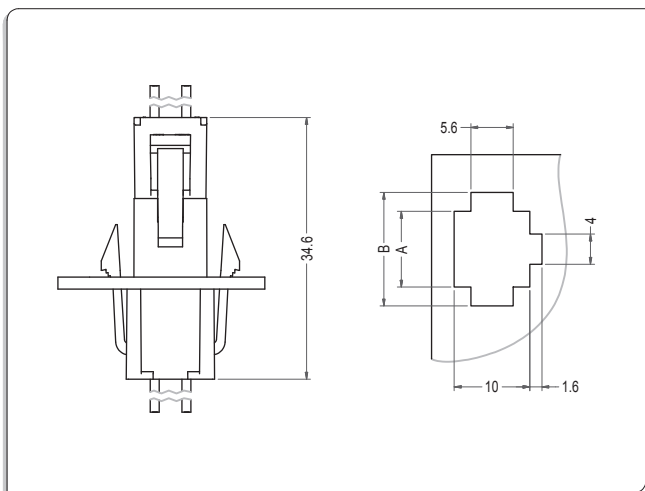
MINI420 - Connector 4.2mm pitch



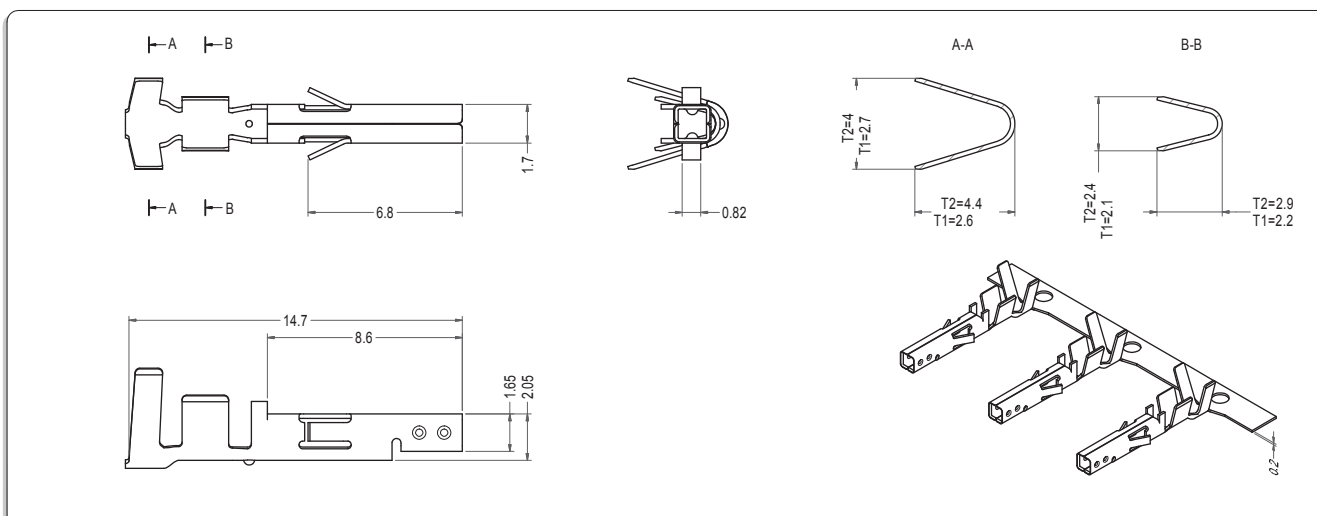
Specifications

- 1、Poles : 1PX2 to 12PX2
- 2、Current rating : 9.0A AC,DC
- 3、Voltage rating : 300V AC,DC
- 4、Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、Contact resistance : Initial value / $\leq 15\text{m}\Omega$
After environmental testing / $\leq 25\text{m}\Omega$
- 6、Insulation resistance : $\geq 1000\text{M}\Omega$
- 7、Withstanding voltage : 1500V AC/minute
- 8、Applicable wire : AW G #28 to #16
- 9、Applicable panel thickness : 1.6~2.0mm

Mounting Measurement



Poles	DIM=A	DIM=B
2	10.00	15.00
3	14.20	19.20
4	18.40	23.40
5	22.60	27.60
6	26.80	31.80
7	31.00	36.00
8	35.20	40.20
9	39.40	44.40
10	43.60	48.60
11	47.80	52.80
12	52.00	57.00

 TERMINAL

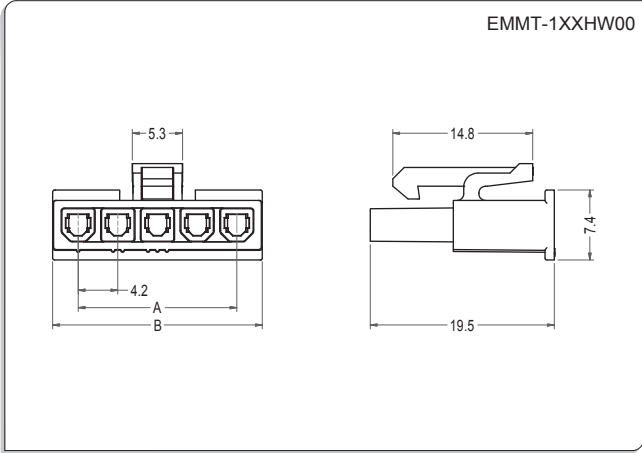
Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMFB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	3,500pcs
EMFB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	3,500pcs

MINI420 - Connector 4.2mm pitch

euro-conn

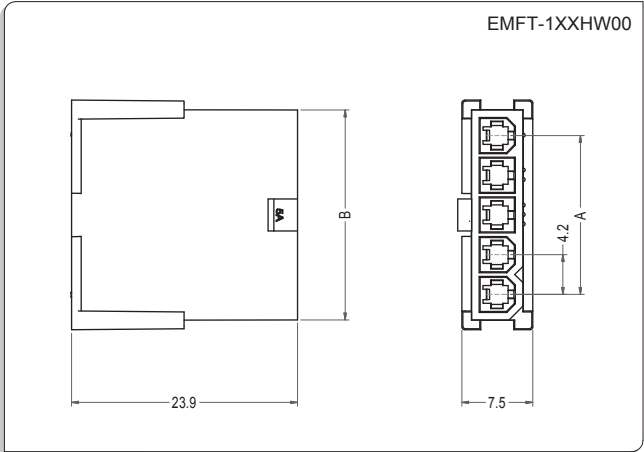
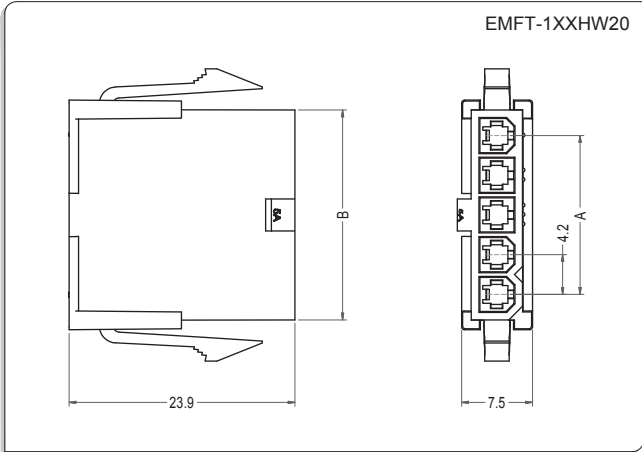
HOUSING

Material : Nylon 66 UL94V-0

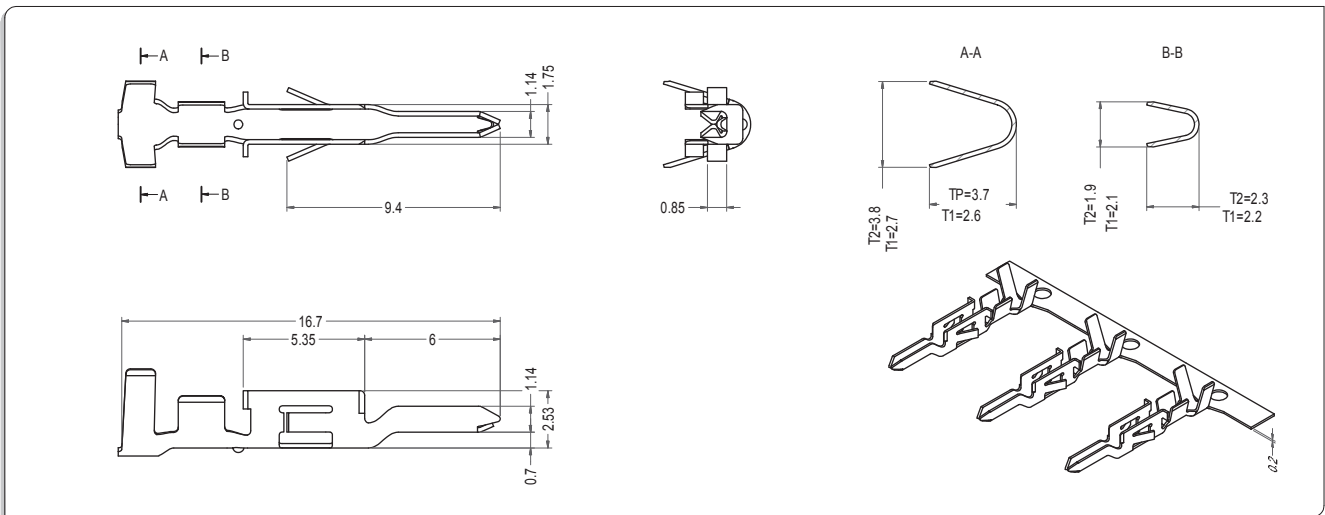


Poles	Part No.	DIM=A	DIM=B
2	EMMT-102HW00	4.20	9.60
3	EMMT-103HW00	8.40	13.80
--	-- --	--	--
6	EMMT-106HW00	21.00	26.40
2	EMFT-102HW20	4.20	9.60
3	EMFT-103HW20	8.40	13.80
--	-- --	--	--
6	EMFT-106HW20	21.00	26.40
2	EMFT-102HW00	4.20	9.60
3	EMFT-103HW00	8.40	13.80
--	-- --	--	--
6	EMFT-106HW00	21.00	26.40

Material : Nylon 66 UL94V-0



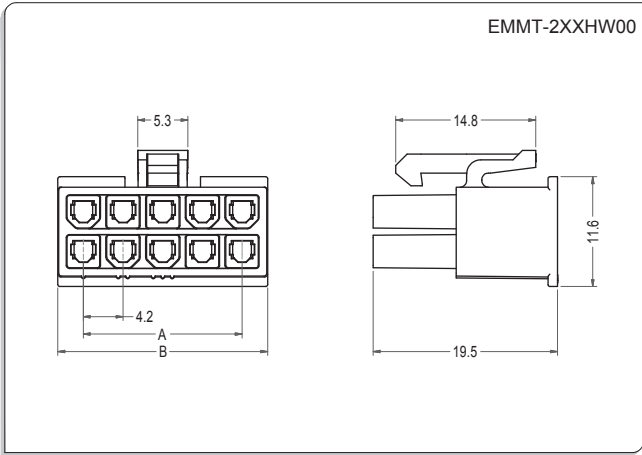
TERMINAL



Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMMB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	5,000pcs
EMMB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	5,000pcs

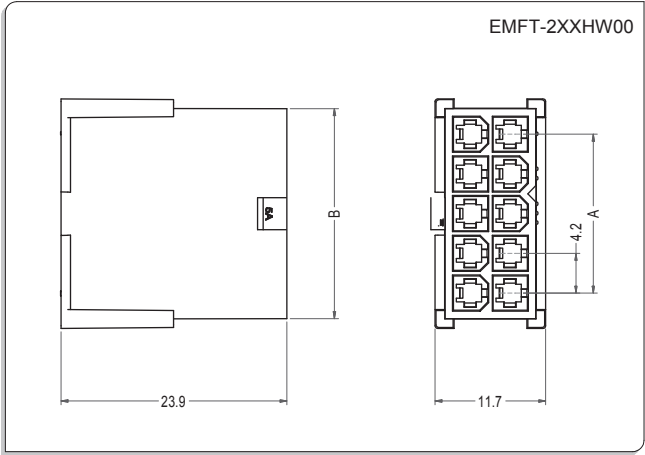
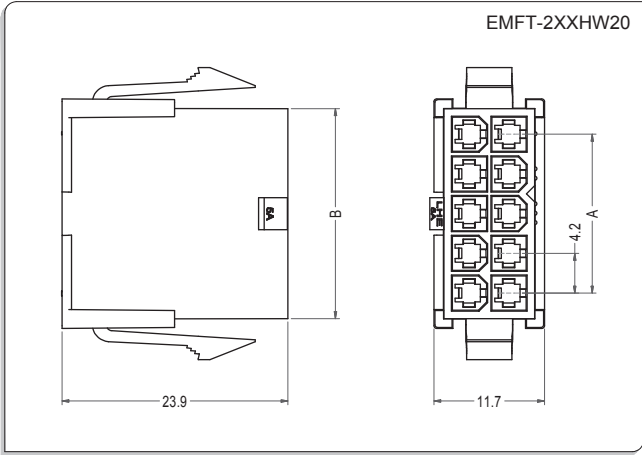
HOUSING

Material : Nylon 66 UL94V-0

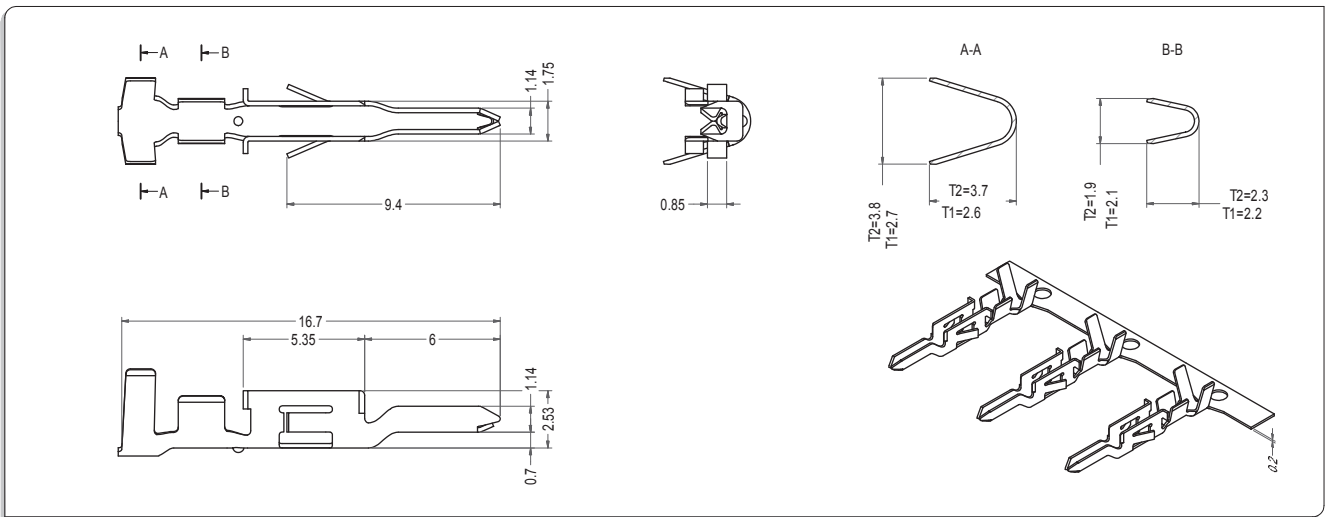


Poles	Part No.	DIM=A	DIM=B
2	EMMT-201HW00		5.40
4	EMMT-202HW00	4.20	9.60
	-- --	--	--
24	EMMT-212HW00	46.20	51.60
2	EMFT-201HW20		5.40
4	EMFT-202HW20	4.20	9.60
	-- --	--	--
24	EMFT-212HW20	46.20	51.60
2	EMFT-201HW00		5.40
4	EMFT-202HW00	4.20	9.60
	-- --	--	--
24	EMFT-212HW00	46.20	51.60

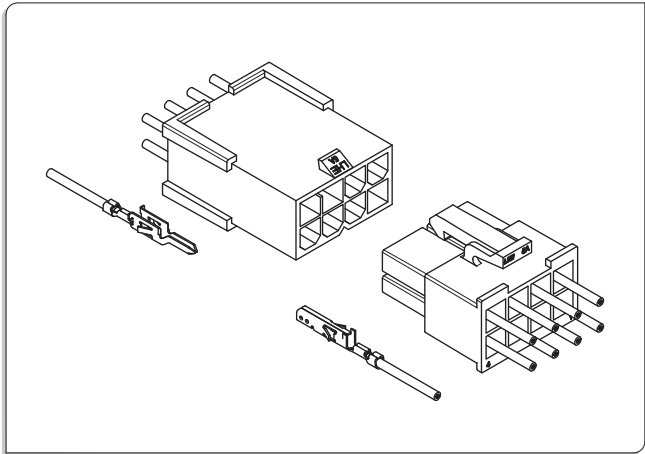
Material : Nylon 66 UL94V-0



TERMINAL



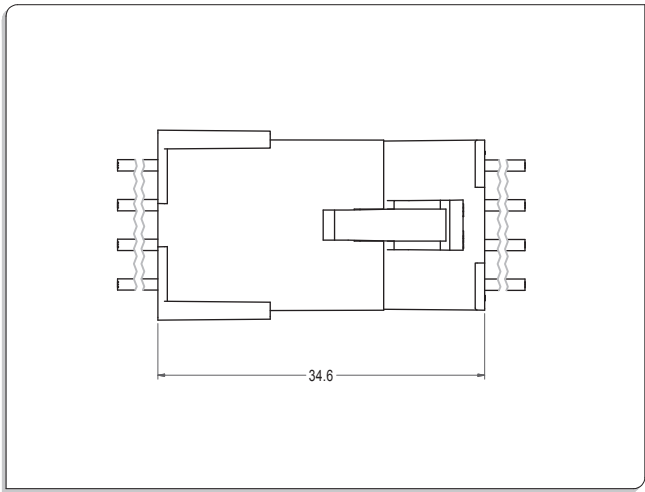
Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMMB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	5,000pcs
EMMB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	5,000pcs



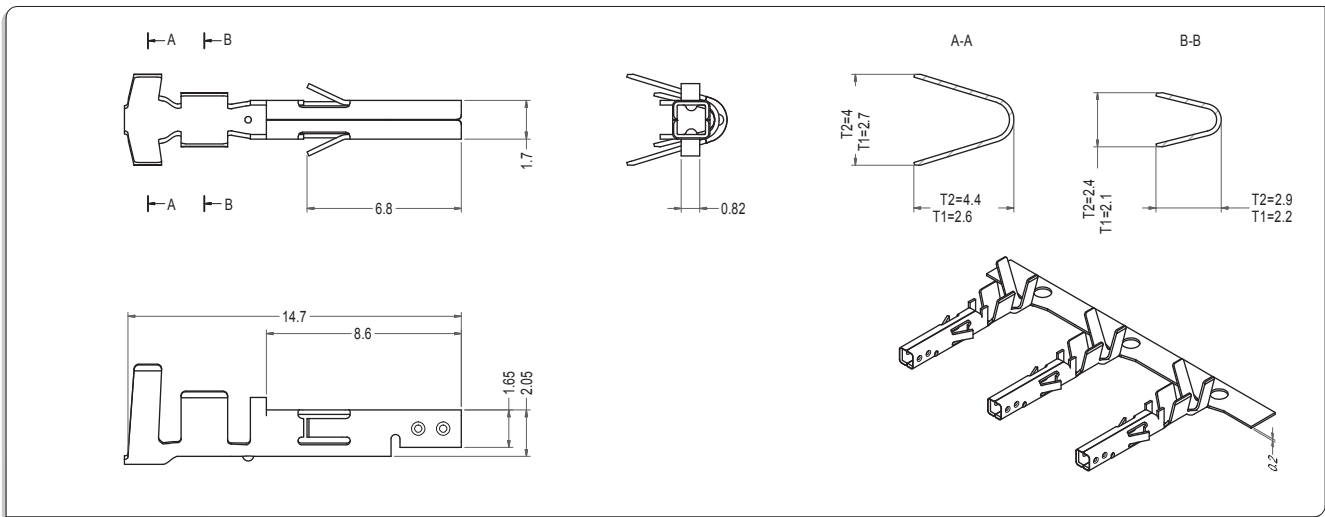
Specifications

- 1、 Poles : 4PX2
- 2、 Current rating : 9.0A AC,DC
- 3、 Voltage rating : 300V AC,DC
- 4、 Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、 Contact resistance : Initial value / $\leq 15\text{m}\Omega$
After environmental testing / $\leq 25\text{m}\Omega$
- 6、 Insulation resistance : $\geq 1000\text{M}\Omega$
- 7、 Withstanding voltage : 1500V AC/minute
- 8、 Applicable wire : AWG #28 to #16

Mounting Measurement



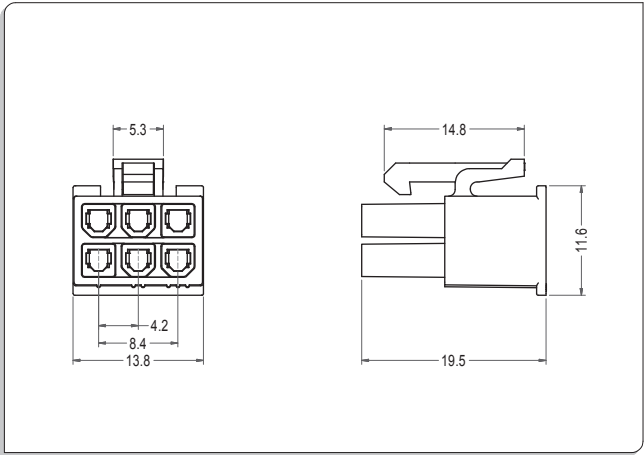
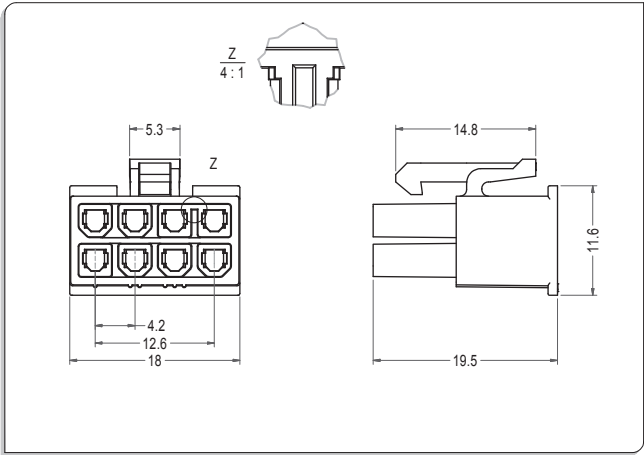
TERMINAL



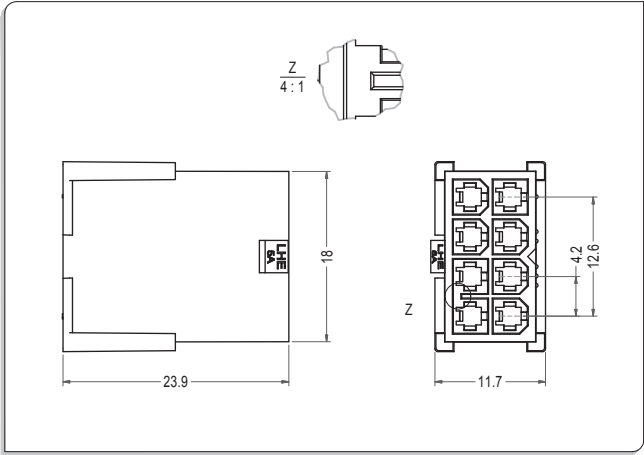
Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMFB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	3,500pcs
EMFB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	3,500pcs

HOUSING

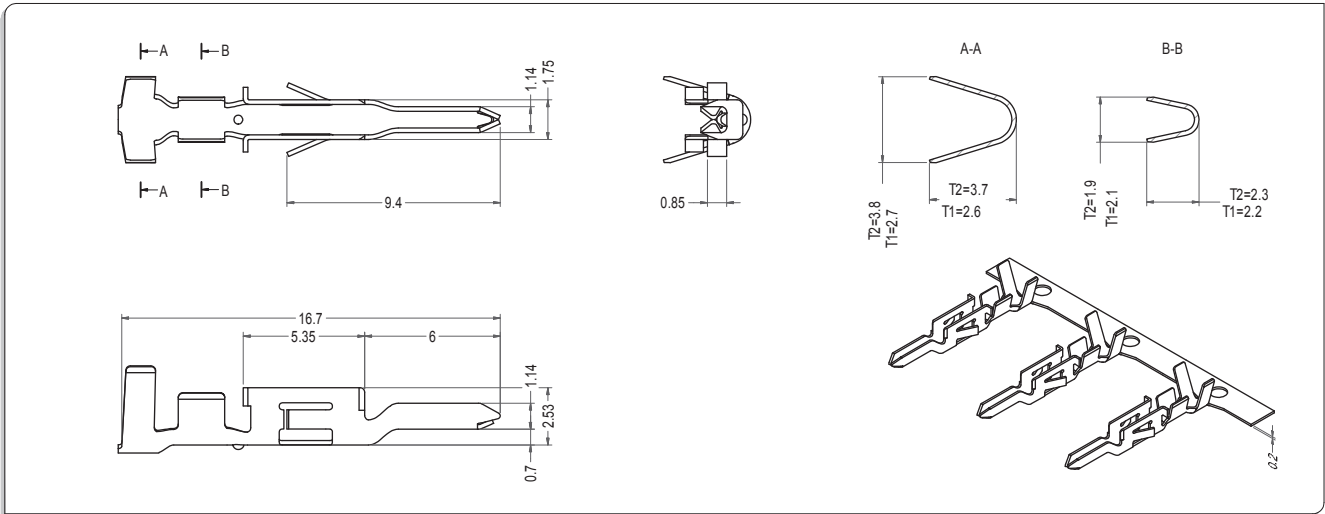
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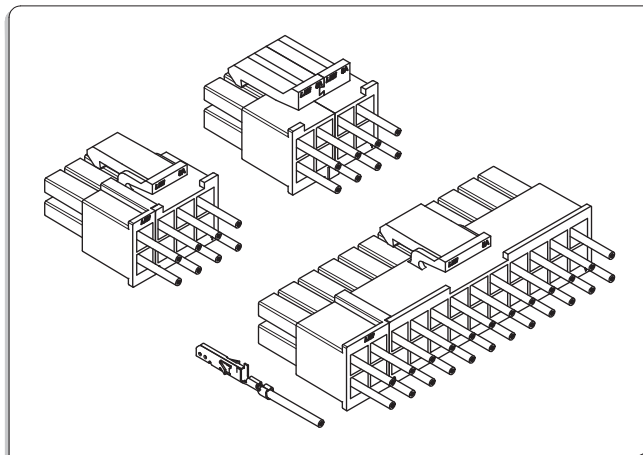
Material :



TERMINAL



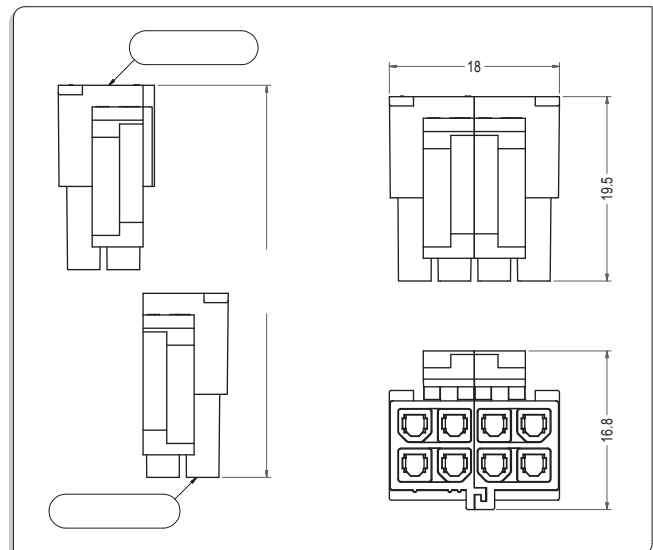
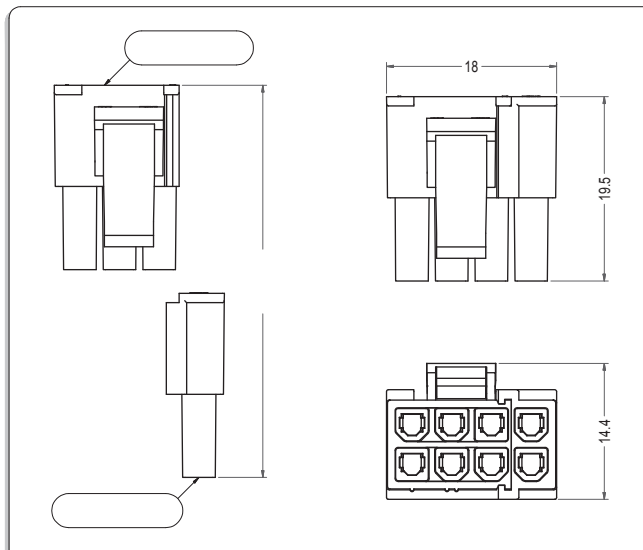
Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
EMMB-T2	0.52 to 1.31	AWG #20 to #16	1.9 to 3.1mm	Phosphor bronze	Tin-plated	5,000pcs
EMMB-T1	0.22 to 0.33	AWG #28 to #22	1.2 to 2.4mm	Phosphor bronze	Tin-plated	5,000pcs



Specifications

- 1、Poles : 1PX2 to 12PX2
- 2、Current rating : 9.0A AC,DC
- 3、Voltage rating : 300V AC,DC
- 4、Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、Contact resistance : Initial value / $\leq 15\text{m}\Omega$
After environmental testing / $\leq 25\text{m}\Omega$
- 6、Insulation resistance : $\geq 1000\text{M}\Omega$
- 7、Withstanding voltage : 1500V AC/minute
- 8、Applicable wire : AWG #28 to #16

Mounting Measurement



Mounting Measurement

