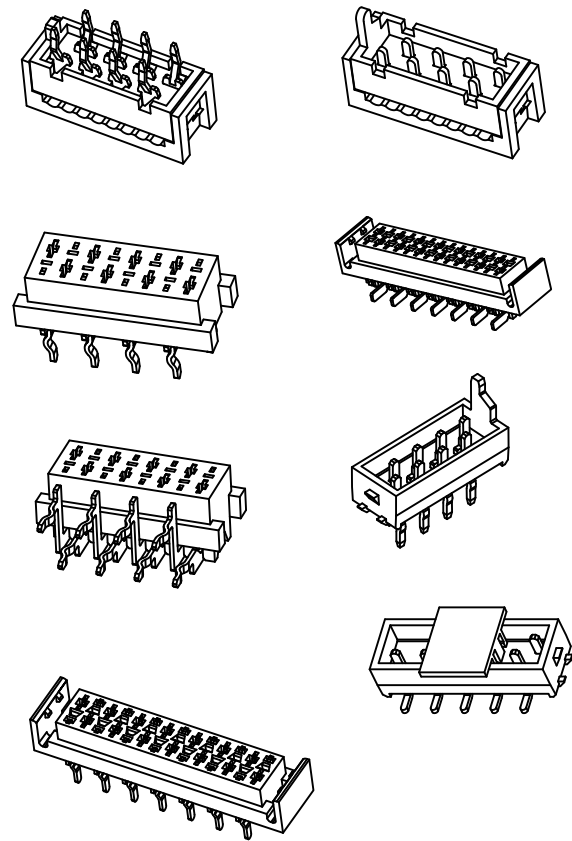
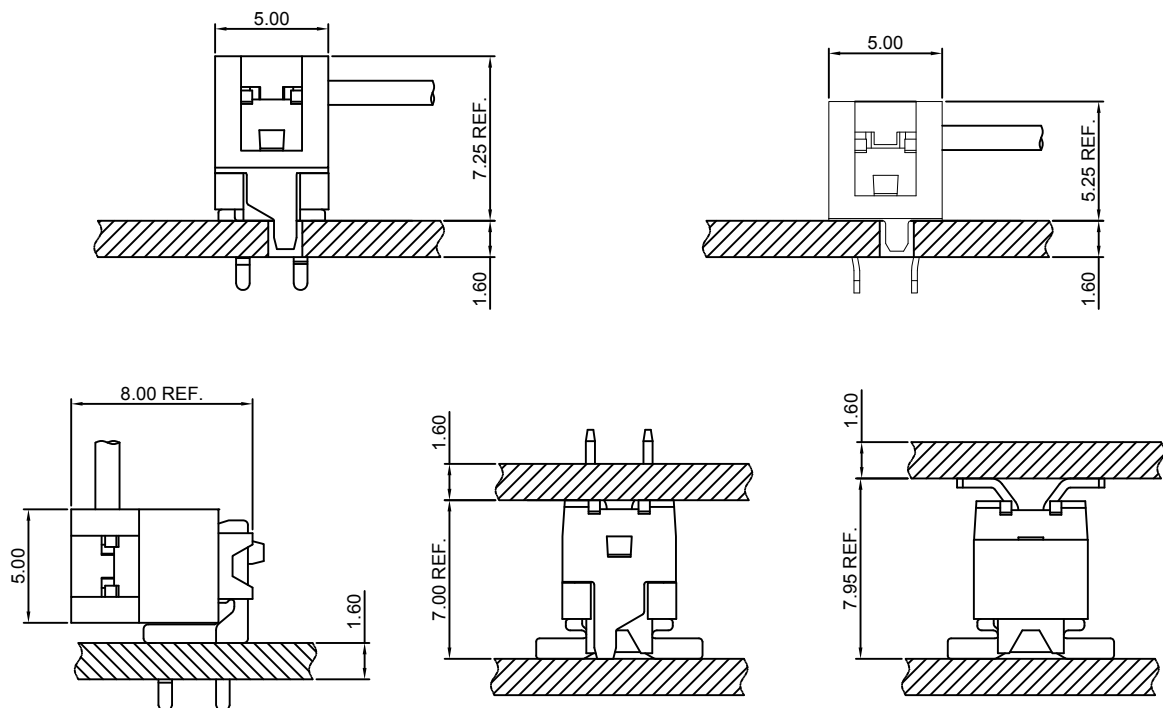


Specifications

Current rating: 1A AC, DC
Voltage rating: 500V AC, DC
Temperature range: -40°C ~ +105°C
Contact resistance: 20mΩ Max.
Insulation resistance: 1000MΩ Min.
Withstanding voltage: 1000V AC/minute
Compliant with RoHS and REACH
Meet the HF/Halogen Free, need to customize
Contact CJT for details



Assembly layout



D1275HS-XP

1.27mm Pitch IDC Connector

Reference Informations:

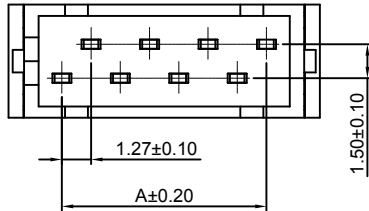
*Material:

Terminal: Brass/Tin over Nickel

Housing: PBT, UL94V-0

*Mates with CJT D1275HWV, HWR, HWVA, HWRA, HWRB-XP,
D1275HWV-S, HWVA-S-XP series Wafer

*Color: Red

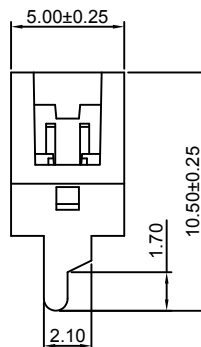
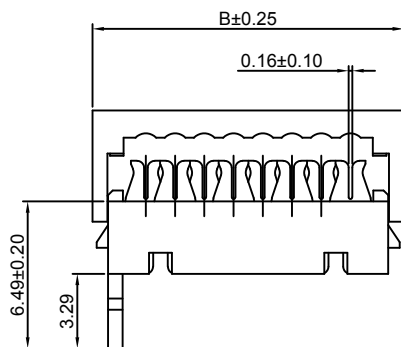
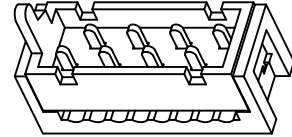
**Ordering Information:**D1275HS-XP - ***
1 2

1. Part No.

2. Material:

(blank): PBT, UL94V-0

GWT: PBT, UL94V-0, GWT 750°C

**Ordering Information & Dimensions:**

PART NO.	Dimensions	
	A	B
4P	3.81	8.45
6P	6.35	10.99
8P	8.89	13.53
10P	11.43	16.07
12P	13.97	18.61
14P	16.51	21.15
16P	19.05	23.69
18P	21.59	26.23
20P	24.13	28.77
22P	26.67	31.31
24P	29.21	33.85
26P	31.75	36.39

Unit: mm

D1275HSV-XP

1.27mm Pitch IDC Connector

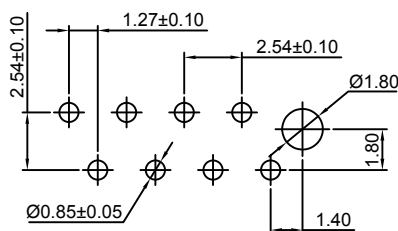
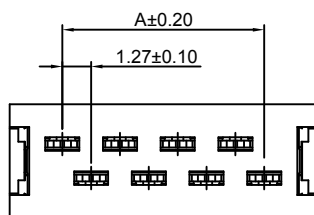
Reference Informations:

*Material:

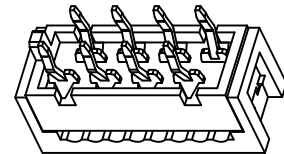
Terminal: Brass/Tin over Nickel

Housing: PBT, UL94V-0

*Color: Red



P.C.B LAYOUT

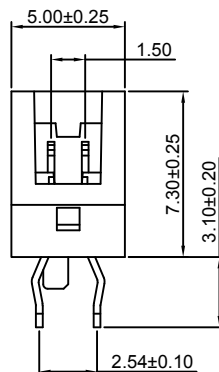
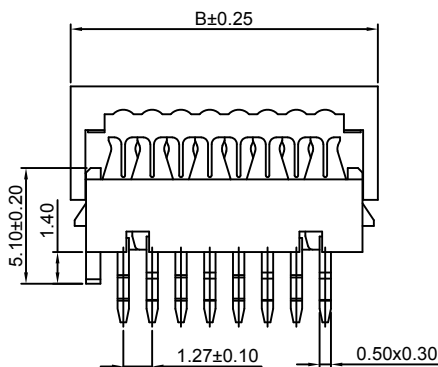
**Ordering Information:**D1275HSV-XP - ***
1 2

1. Part No.

2. Material:

(blank): PBT, UL94V-0

GWT: PBT, UL94V-0, GWT 750°C

**Ordering Information & Dimensions:**

PART NO.	Dimensions	
	A	B
4P	3.81	8.45
6P	6.35	10.99
8P	8.89	13.53
10P	11.43	16.07
12P	13.97	18.61
14P	16.51	21.15
16P	19.05	23.69
18P	21.59	26.23
20P	24.13	28.77
22P	26.67	31.31
24P	29.21	33.85
26P	31.75	36.39

Unit: mm

D1275HWV-XP

1.27mm Pitch IDC 180° Wafer

Reference Informations:

*Material:

Terminal: Brass/Tin over Nickel

Housing: Nylon 9T, UL94V-0

*Mates with CJT D1275HS-XP series Housing
or D1275HMWV, HMWV-S-XP series Wafer

*Color: Red

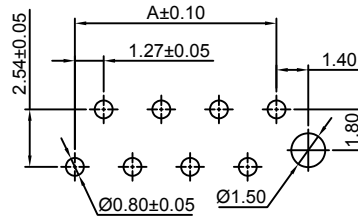
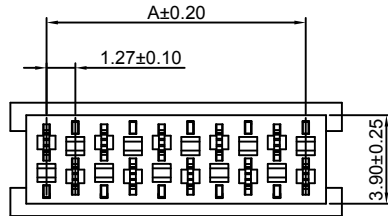
Ordering Information:D1275HWV-XP - ***
1 2

1. Part No.

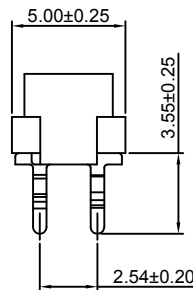
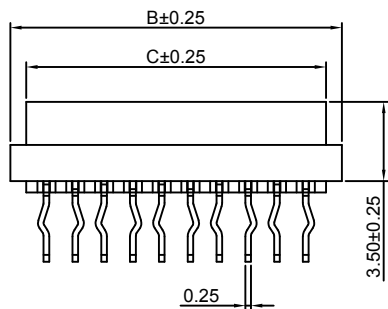
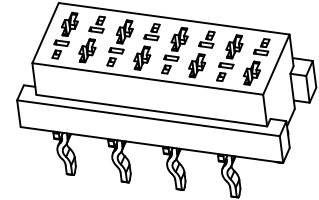
2. Material:

(blank): Nylon 9T, UL94V-0

GWT: Nylon 9T, UL94V-0, GWT 750°C



P.C.B LAYOUT

**Ordering Information & Dimensions:**

PART NO.	Dimensions		
	A	B	C
4P	3.81	7.00	5.60
6P	6.35	9.54	8.14
8P	8.89	12.08	10.68
10P	11.43	14.62	13.22
12P	13.97	17.16	15.76
14P	16.51	19.70	18.30
16P	19.05	22.24	20.84
18P	21.59	24.78	23.38
20P	24.13	27.32	25.92
22P	26.67	29.86	28.46
24P	29.21	32.40	31.00
26P	31.75	34.94	33.54

Unit: mm

D1275HWR-XP

1.27mm Pitch IDC 90° Wafer

Reference Informations:

*Material:

Terminal: Brass/Tin over Nickel

Housing: Nylon 9T, UL94V-0

*Mates with CJT D1275HS-XP series Housing
or D1275HMWV, HMWV-S-XP series Wafer

*Color: Red

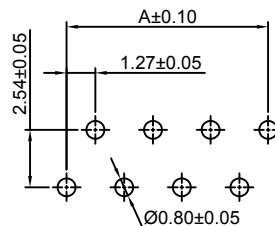
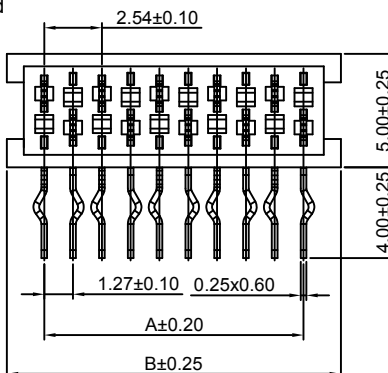
Ordering Information:D1275HWR-XP - ***
1 2

1. Part No.

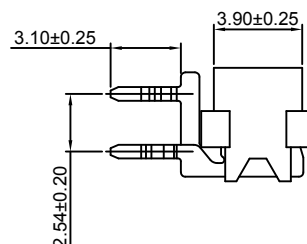
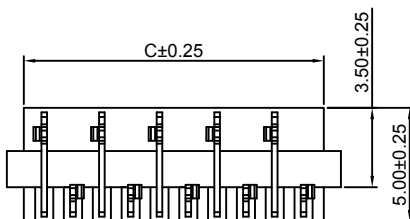
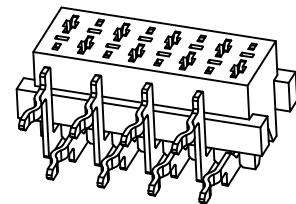
2. Material:

(blank): Nylon 9T, UL94V-0

GWT: Nylon 9T, UL94V-0, GWT 750°C



P.C.B LAYOUT

**Ordering Information & Dimensions:**

PART NO.	Dimensions		
	A	B	C
4P	3.81	7.00	5.60
6P	6.35	9.54	8.14
8P	8.89	12.08	10.68
10P	11.43	14.62	13.22
12P	13.97	17.16	15.76
14P	16.51	19.70	18.30
16P	19.05	22.24	20.84
18P	21.59	24.78	23.38
20P	24.13	27.32	25.92
22P	26.67	29.86	28.46
24P	29.21	32.40	31.00
26P	31.75	34.94	33.54

Unit: mm

D1275HWVA-XP

1.27mm Pitch IDC 180° Wafer

Reference Informations:***Material:**

Terminal: Phosphor bronze/Tin over Nickel
Housing: Nylon 46, UL94V-0

*Mates with CJT D1275HS-XP series Housing
or D1275HMWV, HMWV-S-XP series Wafer

*Color: Red

Ordering Information:

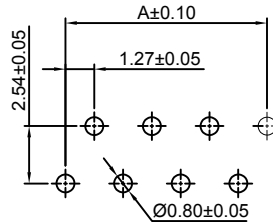
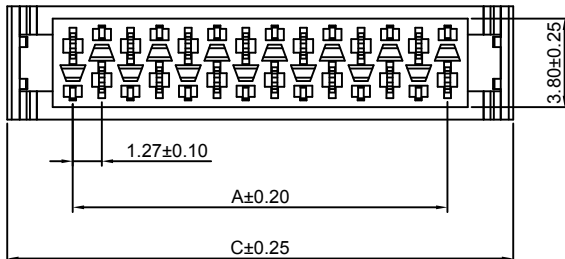
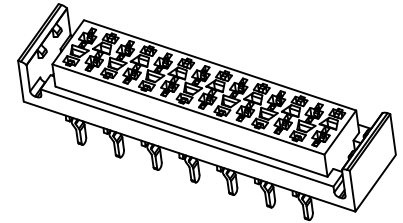
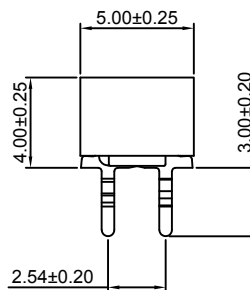
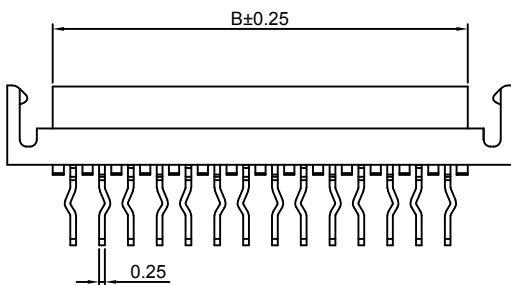
D1275HWVA-XP - ***

1 2

1.Part No.**2:Material:**

(blank): Nylon 46, UL94V-0

GWT: Nylon 46, UL94V-0, GWT 750°C

**P.C.B LAYOUT****Ordering Information & Dimensions:**

PART NO.	Dimensions		
	A	B	C
4P	3.81	5.60	9.70
6P	6.35	8.14	12.24
8P	8.89	10.68	14.78
10P	11.43	13.22	17.32
12P	13.97	15.76	19.86
14P	16.51	18.30	22.40
16P	19.05	20.84	24.94
18P	21.59	23.38	27.48
20P	24.13	25.92	30.02
22P	26.67	28.46	32.56
24P	29.21	31.00	35.10
26P	31.75	33.54	37.64

Unit: mm

D1275HWRA-XP

1.27mm Pitch IDC 90° Wafer

Reference Informations:***Material:**

Terminal: Brass/Tin over Nickel
Housing: Nylon 9T, UL94V-0

*Mates with CJT D1275HS-XP series Housing
or D1275HMWV, HMWV-S-XP series Wafer

*Color: Red

Ordering Information:

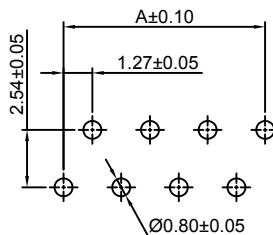
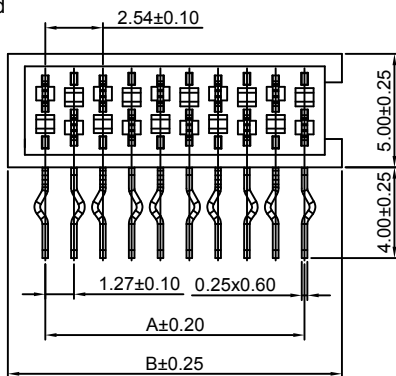
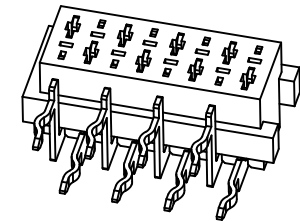
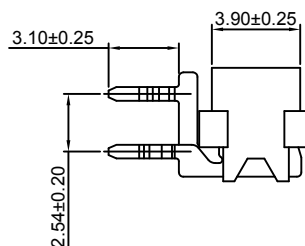
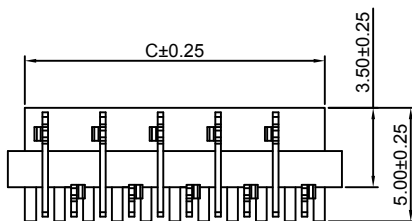
D1275HWRA-XP - ***

1 2

1.Part No.**2:Material:**

(blank): Nylon 9T, UL94V-0

GWT: Nylon 9T, UL94V-0, GWT 750°C

**P.C.B LAYOUT****Ordering Information & Dimensions:**

PART NO.	Dimensions		
	A	B	C
4P	3.81	7.00	5.60
6P	6.35	9.54	8.14
8P	8.89	12.08	10.68
10P	11.43	14.62	13.22
12P	13.97	17.16	15.76
14P	16.51	19.70	18.30
16P	19.05	22.24	20.84
18P	21.59	24.78	23.38
20P	24.13	27.32	25.92
22P	26.67	29.86	28.46
24P	29.21	32.40	31.00
26P	31.75	34.94	33.54

Unit: mm

D1275HWRB-XP

1.27mm Pitch IDC 90° Wafer

Reference Informations:***Material:**

Terminal: Brass/Tin over Nickel

Housing: Nylon 9T, UL94V-0

*Mates with CJT D1275HS-XP series Housing
or D1275HMWV, HMWV-S-XP series Wafer

*Color: Red

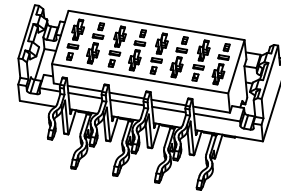
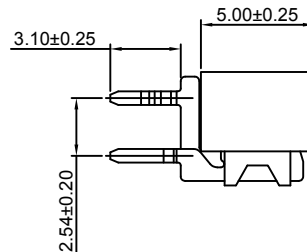
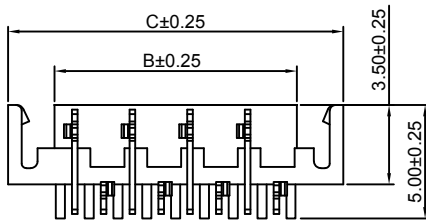
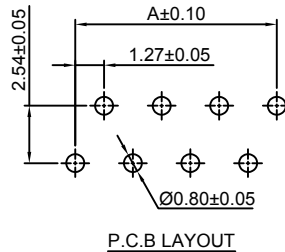
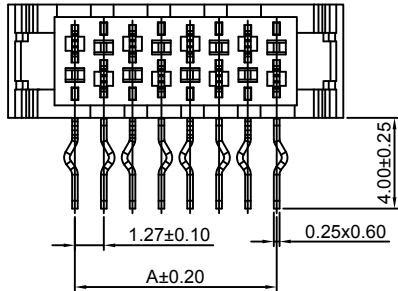
Ordering Information:**D1275HWRB-XP - *****

1 2

1.Part No.**2:Material:**

(blank): Nylon 9T, UL94V-0

GWT: Nylon 9T, UL94V-0, GWT 750°C

**Ordering Information & Dimensions:**

PART NO.	Dimensions		
	A	B	C
4P	3.81	5.60	9.70
6P	6.35	8.14	12.24
8P	8.89	10.68	14.78
10P	11.43	13.22	17.32
12P	13.97	15.76	19.86
14P	16.51	18.30	22.40
16P	19.05	20.84	24.94
18P	21.59	23.38	27.48
20P	24.13	25.92	30.02
22P	26.67	28.46	32.56
24P	29.21	31.00	35.10
26P	31.75	33.54	37.64

Unit: mm

D1275HWV-S-XP

1.27mm Pitch IDC 180° Wafer - SMT TYPE

Reference Informations:***Material:**

Terminal: Brass/Tin over Nickel

Housing: Nylon 9T, UL94V-0

*Mates with CJT D1275HS-XP series Housing
or D1275HMWV, HMWV-S-XP series Wafer

*Color: Red

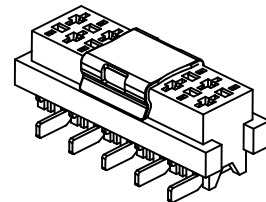
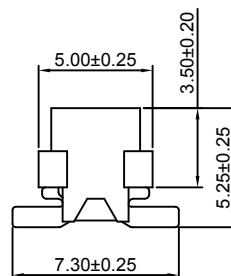
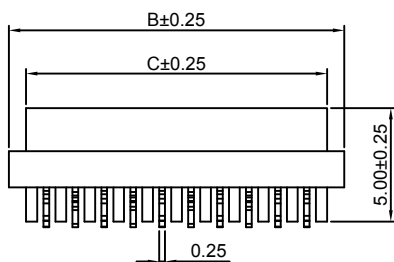
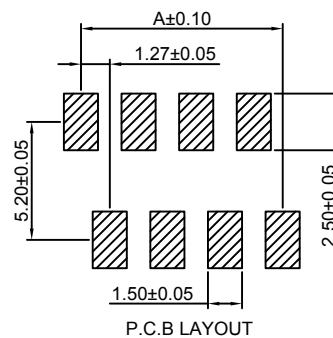
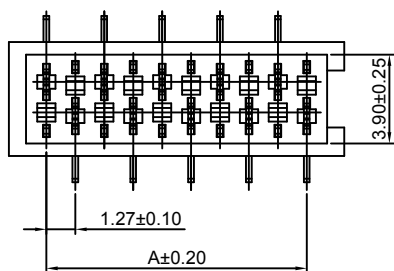
Ordering Information:**D1275HWV-S-XP - *****

1 2

1.Part No.**2:Material:**

(blank): Nylon 9T, UL94V-0

GWT: Nylon 9T, UL94V-0, GWT 750°C

**Ordering Information & Dimensions:**

PART NO.	Dimensions		
	A	B	C
4P	3.81	7.00	5.60
6P	6.35	9.54	8.14
8P	8.89	12.08	10.68
10P	11.43	14.62	13.22
12P	13.97	17.16	15.76
14P	16.51	19.70	18.30
16P	19.05	22.24	20.84
18P	21.59	24.78	23.38
20P	24.13	27.32	25.92
22P	26.67	29.86	28.46
24P	29.21	32.40	31.00
26P	31.75	34.94	33.54

Unit: mm

D1275HWVA-S-XP

1.27mm Pitch IDC 180° Wafer - SMT TYPE

Reference Informations:

*Material:

Terminal: Phosphor Bronze/Tin over Nickel
Housing: Nylon 6T, UL94V-0

*Mates with CJT D1275HS-XP series Housing
or D1275HMWV, HMWV-S-XP series Wafer

*Color: Red

Ordering Information:

D1275HWVA-S-XP - ***

1

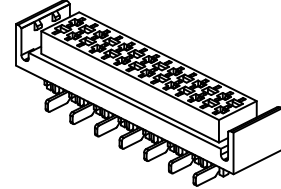
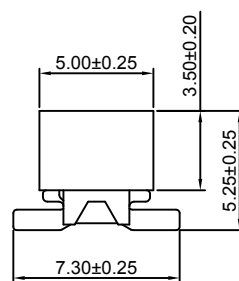
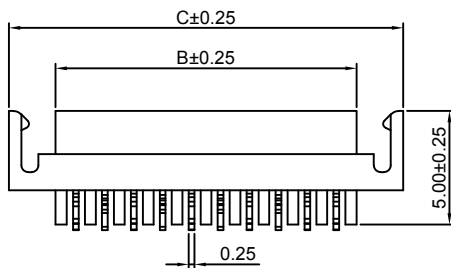
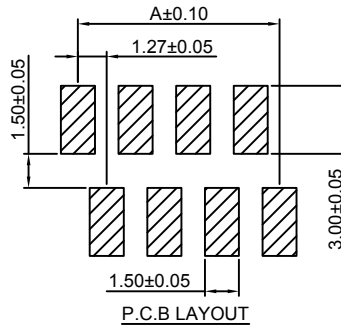
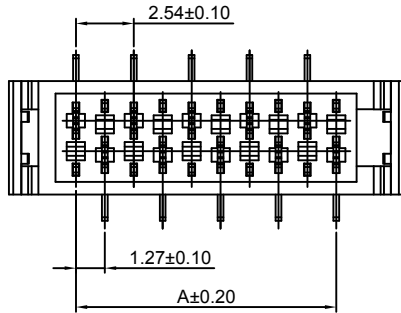
2

1. Part No.

2. Material:

(blank): Nylon 6T, UL94V-0

GWT: Nylon 6T, UL94V-0, GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions		
	A	B	C
4P	3.81	5.60	9.70
6P	6.35	8.14	12.24
8P	8.89	10.68	14.78
10P	11.43	13.22	17.32
12P	13.97	15.76	19.86
14P	16.51	18.30	22.40
16P	19.05	20.84	24.94
18P	21.59	23.38	27.48
20P	24.13	25.92	30.02
22P	26.67	28.46	32.56
24P	29.21	31.00	35.10
26P	31.75	33.54	37.64

Unit: mm

D1275HMWV-XP

1.27mm Pitch IDC 180° Wafer

Reference Informations:

*Material:

Terminal: Brass/Tin over Nickel
Housing: PBT, UL94V-0

*Mates with CJT D1275HWV, HWR, HWVA, HWRA, HWRB-XP,
D1275HWV-S, HWVA-S-XP series Wafer

*Color: Red

Ordering Information:

D1275HMWV-XP - ***

1

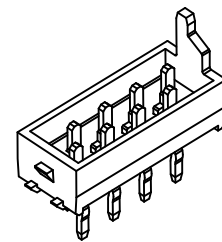
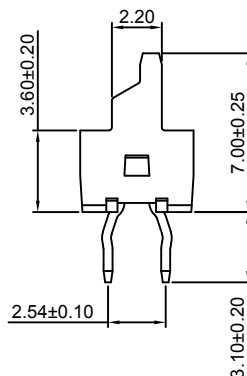
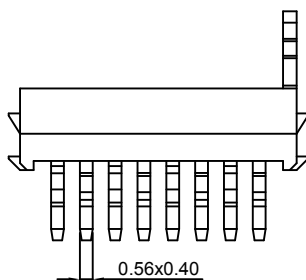
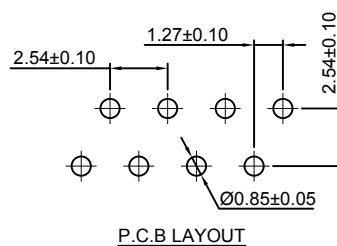
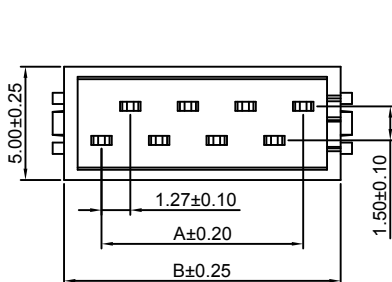
2

1. Part No.

2. Material:

(blank): PBT, UL94V-0

GWT: PBT, UL94V-0, GWT 750°C



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
4P	3.81	7.11
6P	6.35	9.65
8P	8.89	12.19
10P	11.43	14.73
12P	13.97	17.27
14P	16.51	19.81
16P	19.05	22.35
18P	21.59	24.89
20P	24.13	27.43
22P	26.67	29.97
24P	29.21	32.51
26P	31.75	35.05

Unit: mm

D1275HMWV-S-XP

1.27mm Pitch IDC 180° Wafer - SMT TYPE

Reference Informations:

*Material:

Terminal: Brass/Tin over Nickel

Housing: Nylon 6T, UL94V-0

*Mates with CJT D1275HWV, HWR, HWVA, HWRA, HWRB-XP, D1275HWV-S, HWVA-S-XP series Wafer

*Color: Red

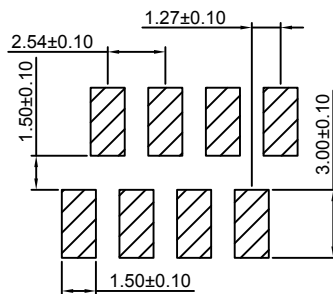
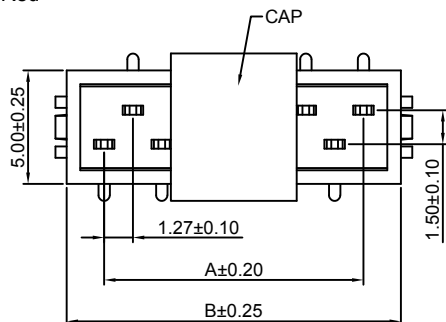
Ordering Information:D1275HMWV-S-XP - ***
1 2

1. Part No.

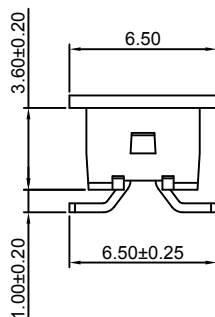
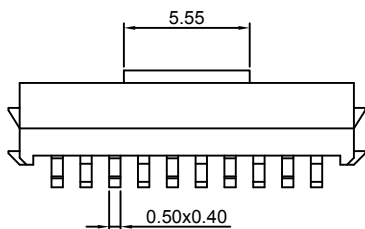
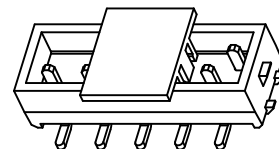
2. Material:

(blank): Nylon 6T, UL94V-0

GWT: Nylon 6T, UL94V-0, GWT 750°C



P.C.B LAYOUT

**Ordering Information & Dimensions:**

PART NO.	Dimensions	
	A	B
4P	3.81	7.11
6P	6.35	9.65
8P	8.89	12.19
10P	11.43	14.73
12P	13.97	17.27
14P	16.51	19.81
16P	19.05	22.35
18P	21.59	24.89
20P	24.13	27.43
22P	26.67	29.97
24P	29.21	32.51
26P	31.75	35.05

Unit: mm