

.197" (5.00mm) Pitch/Disconnectable Insulation Displacement Connectors

.197" (5.00mm) Connectors



.197" (5.00mm) Pitch Housing

HJBRIGHT®

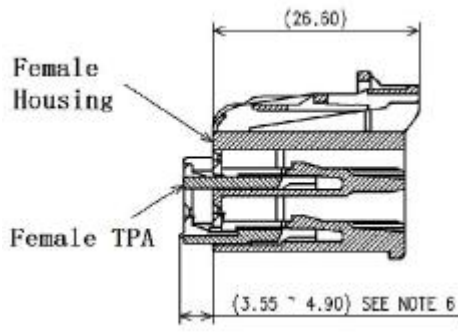
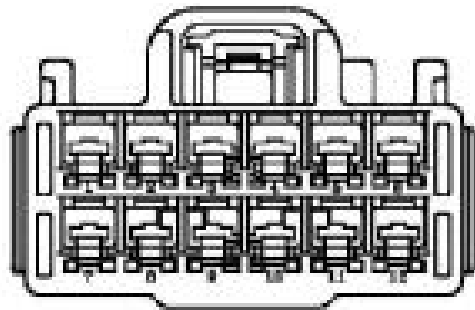
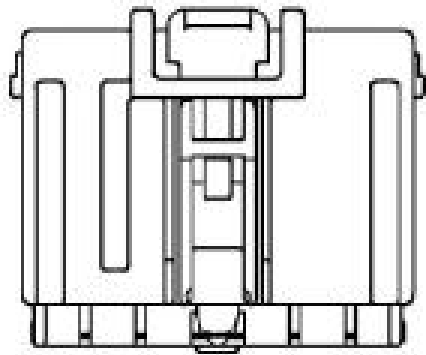
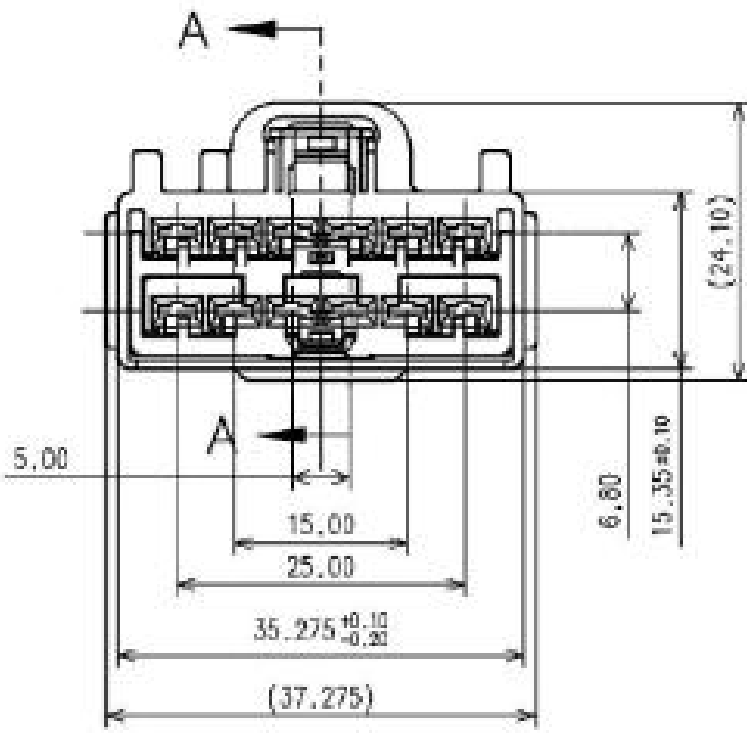
Specifications:
Material And Finish:
Insulator:PBT UL94V-0
TPA:PBT Color:Orange

Rating:
Operating Temperature Range:-40~+100°C

Electrical:
Insulator resistance:100M ohm min.
Withstanding Voltage:1000V DC/Minute



- Ordering Information
H50002M-12P-XX-A
1 2 3 4 5
- 1: — Series No.
 - 2: — M:Male Housing
 - 3: — No. of Positions
 - 4: — 01:A Type Grey
02:B Type Green
03:C Type Blue
 - 5: — A:In Bag



SECTION A-A

A Type Grey	B Type Green	C Type Blue

.197" (5.00mm) Pitch Terminal

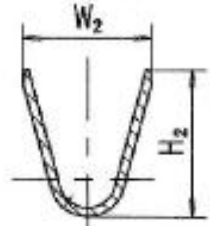
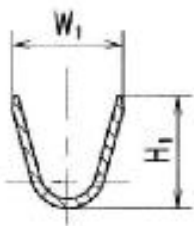
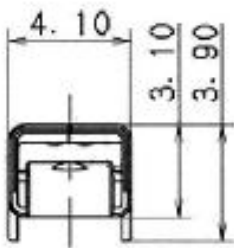
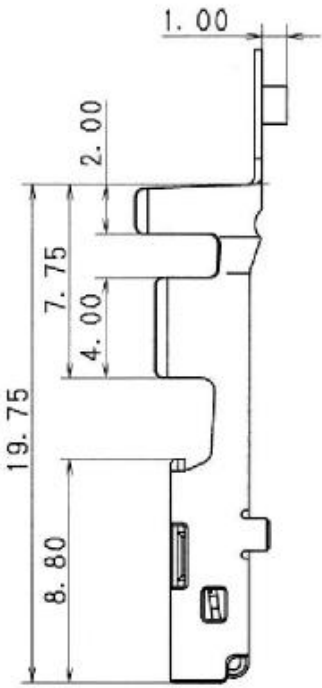
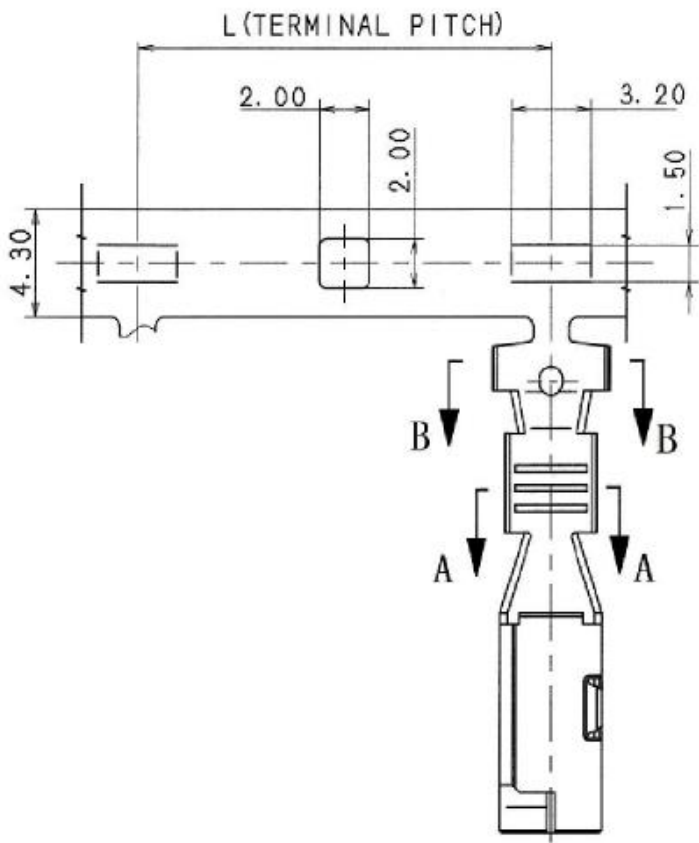
Specifications:
Material And Finish:
Contact:Copper alloy

Rating:
Current Rating:10 Amp
Operating Temperature Range:-40~+125°C
Contact resistance:10m Ohm Max
Applicable Wire:0.3~5.0mm²



Ordering Information
H50002TF-PQ-XX
1 2 3 4

- 1: — Series No.
- 2: — TF:Female Terminal
- 3: — Q: Tin Plated
- 4: — 01:0.3~0.6mm²
02:0.75~1.25mm²
03:1.5~3.0mm²
04:3.0~5.0mm²



SEC. A-A

SEC. B-B

H50002TF-PQ-01	0.3~0.6mm ²	16.0	2.45	3.55	2.30	0.45	2.80	0.45
H50002TF-PQ-02	0.75~1.25mm ²	16.0	3.25	4.45	3.00	0.65	3.60	0.65
H50002TF-PQ-03	1.5~3.0mm ²	16.0	4.00	5.50	3.70	0.85	4.60	0.90
H50002TF-PQ-04	3.0~5.0mm ²	18.0	5.40	7.05	3.90	1.10	6.50	1.50
P/N	WIRE RANGE	L	H1	H2	W1	R1	W2	R2