

.100"(2.54mm) Pitch/Disconnectable Insulation Displacement Connectors

.100"(2.54mm) Connectors



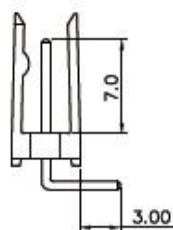
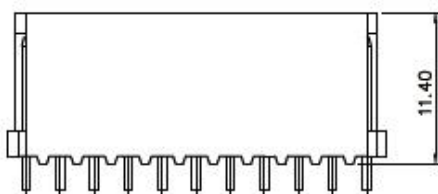
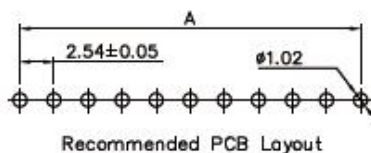
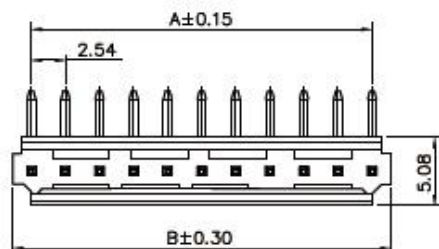
.100" (2.54mm) Pitch 90° / 180° Wafer

Specifications:
Material And Finish:
Insulator:PA66 UL94V-0
Contact:Brass
Plated:See Ordering Information
Rating:
Current Rating:3.0 Amp(22AWG)
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C
Electrical:
Contact resistance:10m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:1000V AC/Minute



Ordering Information
A2545R-XXX-01-XXA
1 2 3 4 5 6 7

- 1:—Series No.
2:—R:R/A Type
3:—No. of Positions
4:—A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:—A:PA66
N:PA6T
P:PA46
6:—B:Black
L:Blue
7:—A:In Bag



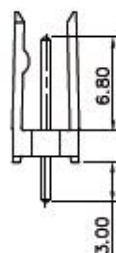
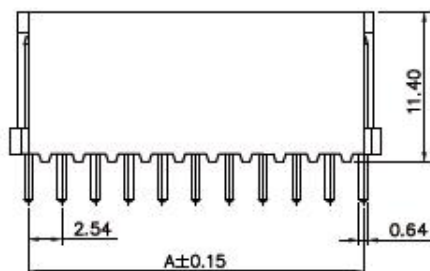
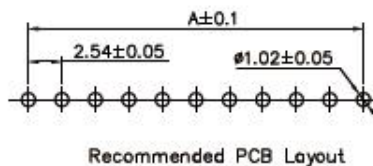
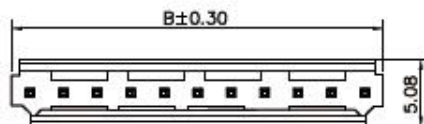
Circuits	Dimension mm	
	A	B
02	2.54	4.98
03	5.08	7.52
04	7.62	10.06
05	10.16	12.60
06	12.70	15.14
07	15.24	17.68
08	17.78	20.22
09	20.32	22.76
10	22.86	25.30

Specifications:
Material And Finish:
Insulator:PA66 UL94V-0
Contact:Brass
Plated:See Ordering Information
Rating:
Current Rating:3.0 Amp(22AWG)
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C
Electrical:
Contact resistance:10m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:1000V AC/Minute



Ordering Information
A2545S-XXX-01-XXA
1 2 3 4 5 6 7

- 1:—Series No.
2:—S:Straight Type
3:—No. of Positions
4:—A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:—A:PA66
N:PA6T
P:PA46
6:—B:Black
L:Blue
7:—A:In Bag



Circuits	Dimension mm	
	A	B
02	2.54	4.98
03	5.08	7.52
04	7.62	10.06
05	10.16	12.60
06	12.70	15.14
07	15.24	17.68
08	17.78	20.22
09	20.32	22.76
10	22.86	25.30

.100" (2.54mm) Pitch Housing / Terminal

Specifications:

Material And Finish:

Insulator: PA 66 UL94V-0

Plated: See Ordering Information

Rating:

Current Rating: 3.0Amp (22AWG)

Voltage Rating: 250V AC/DC

Operating Temperature Range: -40°~+105°C

Electrical:

Contact resistance: 10m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 1000V AC/Minute



Ordering Information

H2545-XXP-01-XA
1 2 3 4

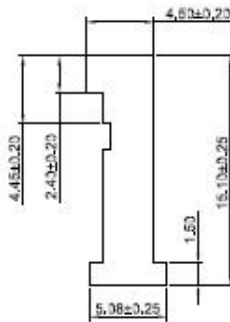
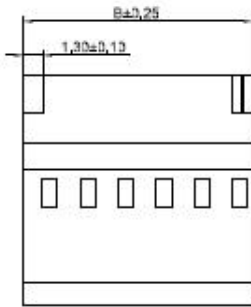
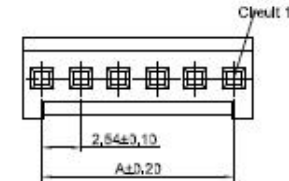
1:—Series No.

2:—No. of Positions

3:—N: Natural

B: Blue/Black

4:—A: In Bag



Ordering Information & Dimensions:

PART NO.	Dimensions	
	A	B
2P	2.54	5.08
3P	5.08	7.62
4P	7.62	10.16
5P	10.16	12.70
6P	12.70	15.24
7P	15.24	17.78
8P	17.78	20.32
9P	20.32	22.86
10P	22.86	25.40
12P	27.94	30.48
15P	35.56	38.10
18P	43.18	45.72

Material:

Terminal: Phosphor Bronze

Wire Range: AWG#22~28

Insulation O.D.: 1.55mm/Max

Qty/Reel: 15000pcs



Ordering Information

H2545T-PX

1 2 3

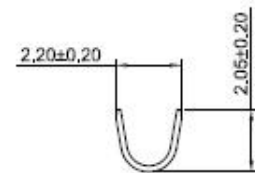
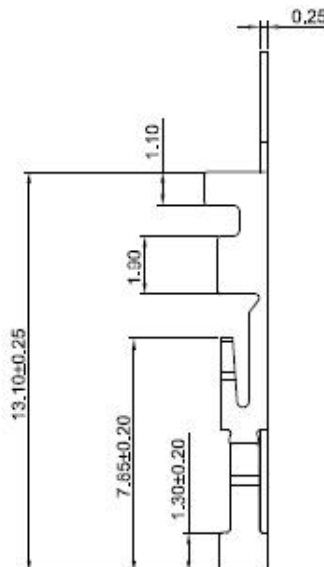
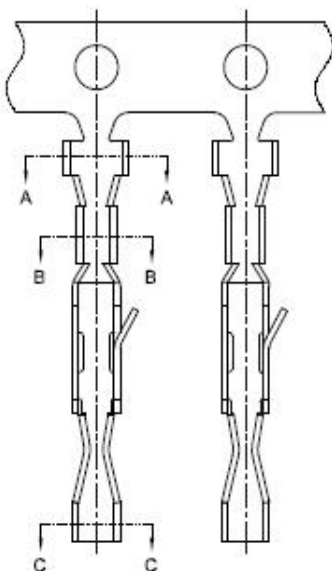
1:—Series No.

2:—T: Terminal

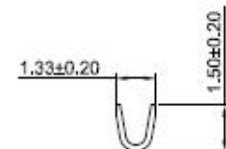
3:—Plated:

A: Gold flash

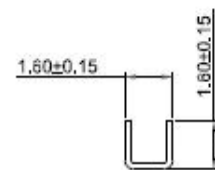
Q: Tin plated



SEC: A-A



SEC: B-B



SEC: C-C