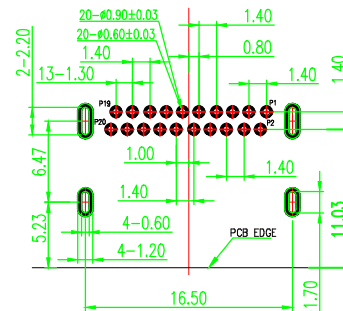
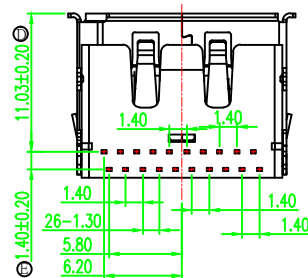
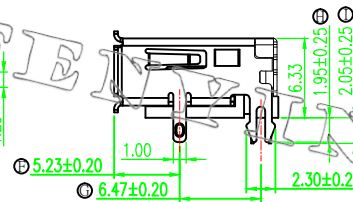
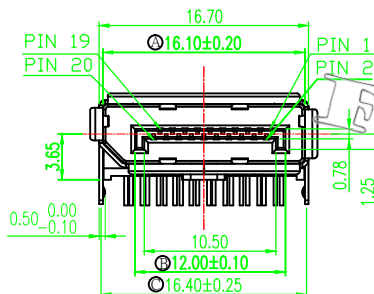


SPECIFICATIONS

1. DP
- 1.1 Voltage: 40 VAC(RMS) Max.
- 1.2 Current Rating: 0.5 Ampere per Contact
- 1.3 Contact Resistance: 30 Milliohms Max.
- 1.4 Insulation Resistance: 100 Megohms Min.
- 1.5 Dielectric Withstanding Voltage: 500 VAC(RMS)
- 1.6 Total Mating Force: 4.5 Kgf Max.
- 1.7 Total Unmating Force: 1.0 Kgf Min.
- 1.8 Operating Temperature: -55°C to +85°C

NOTES

1. MATERIAL:
Housing:PBT, UL 94V-0, Color:Black.
Terminal:Copper Alloy.
Shell:Stainless Steel.
2. FINISH:
Terminal:Selected Gold Plated in Contact Area,
100u" MIN. Tin Plated in Solder Area,
30u" MIN. Nickel Underplated Overall.
Shell:Solderable Nickel Plated 80u" MIN, Overall.
3. This Product is RoHS Compliance Product.



RECOMMENDED P.C.B. LAYOUT (COMPONENT SIDE VIEW)
TOL IS ± 0.05 THK=1.60 ALL POSITION TOL

DP01XXX 1XXX0XXN0

SERIES NO. _____

NUMBER OF POSITION _____

20: 20-POSITION

CONTACT STYLE _____

S: SOCKET

CONTACT MATERIALS _____

1: BRASS

CONTACT FINISH _____

1: G/F BRIGHT TIN
4: 30u" GOLD BRIGHT TIN
5: G/F FULL GOLD
6: 30u" FULL GOLD
7: G/F MATTE TIN
9: 30u" GOLD MATTE TIN

INSULATOR MATERIALS

1: PBT
2: LCP

COLOR STYLE

1: ALL BLACK


STYLE

2: DUAL ARROWHEAD BOARDLOCK

FRONT SHELL FINISH

1: TIN
8: SOLDERABLE NICKEL

N: IT'S COMPLIANT WITH RoHS

				FEN YING [®]			
				ENTERPRISES CO.,LTD			
AO		An Issue.		2017.12.13			
REV.		CONTENTS		DATE		Title:	
 <small>UNLESS OTHERWISE SPECIFIED TOLERANCE PERFORM</small>		Drawed Designed Approval		Shao jianfeng He Wei Lee Jun De		DP01 SERIES DP 20-POS. FEMALE DIP TYPE	
A0 = ±0.25 A00 = ±0.13 A01 = ±02		Scale 1:1 SHEET 1		Size A4 Units mm		File NO. C-ED-B-DP01-003 Drawing NO. DP0120S X8201 N0	