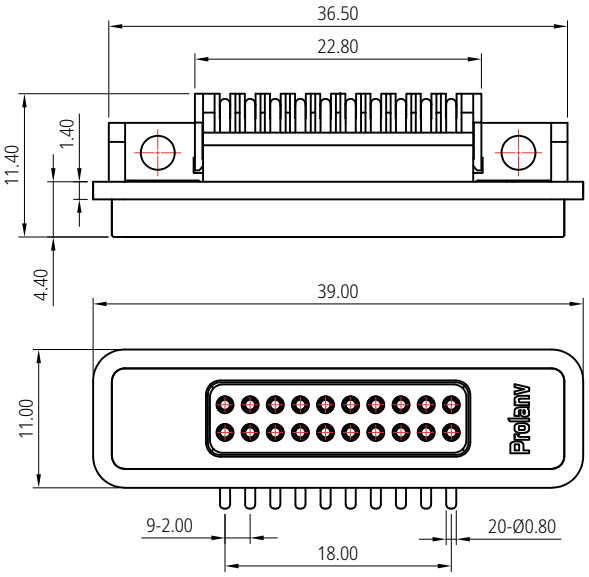
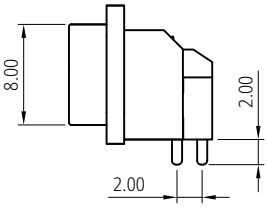
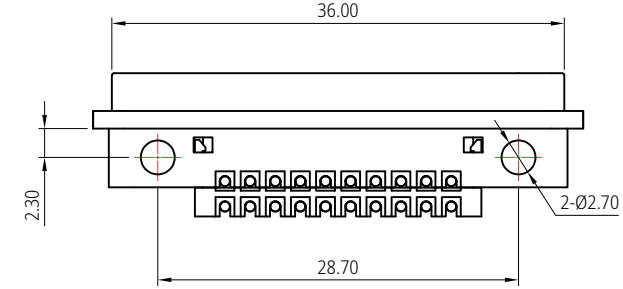
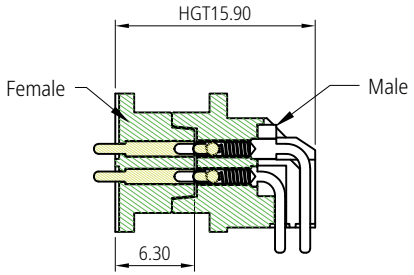
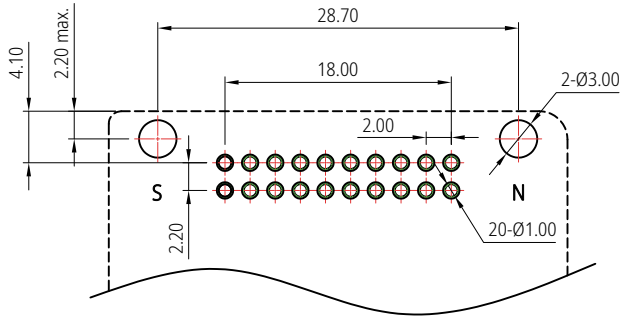




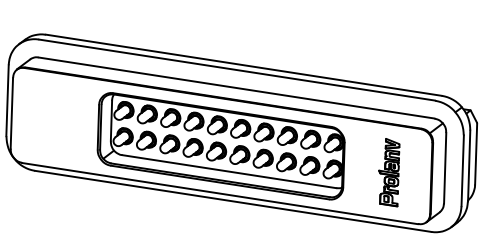


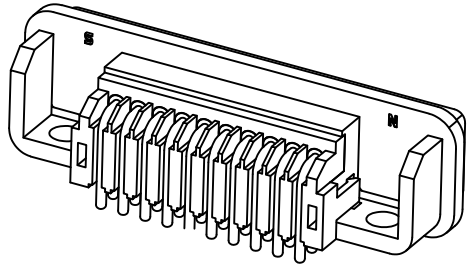


Mating View



Recommended P.C.B layout (Top View)
Tolerance ±0.05





3D View

Notes:

1.Material Specification:
Housing: High Temperature Thermoplastic. UL94 V-0, Black,
Contact: High Conductivity Copper Alloy,
Magnetic bar: N52.

2.Electrical performance:
Rated current & Voltage: DC 60V/3A max. /Per pin,
Contact resistance: Initial 10mΩ max. at working height (quiescence),
Insulation resistance: 500MΩ min. at 500V DC/min.

3.Mechanical
Spring force: 35gf max./Per pin at normal working height,
Durability: 5,000 Cycles,
Contact retention force: 350gf min./Per Pin.

4.Environmental
Operating temperature: -35°C~105°C,
Humidity range: 10%RH~80%RH,
Salt Spray: 48H.

5.When the current is greater than 1A then need to increase time delay circuit (3s).

6.To avoid arcing issue, the adaptor start to power supply after connector mated fully.

7.To ensure the best usage, please operate us based on the working height.

8.All parts meet RoHS and Reach compliant.

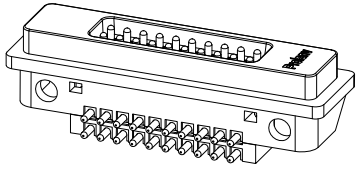
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GENERAL TOLERANCES UNLESS SPECIFIED			
.X ±	0.30	X.° ±	3°
.XX ±	0.20	.X° ±	2°
.XXX ±	0.10	.XX° ±	1°

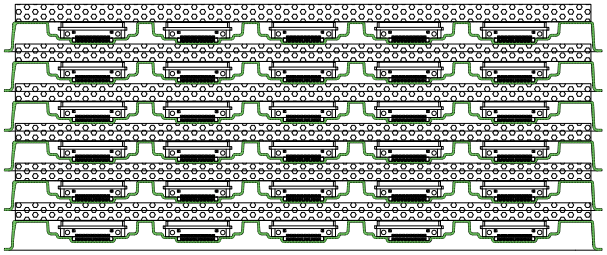
CUSTOMER DRAWING		PART NO.	PGC701JB00R1
APPROVED BY	Henry	TITLE	Spring-loaded Connector 20Pin R/A DIP Type
CHECKED BY	Poplar	DWG NO.	PGC70-10
DRAWN BY	Tang		

SIZE	UNITS	SHEET	SCALE	REV
A4	mm[only]	1 / 2	1:1	A0

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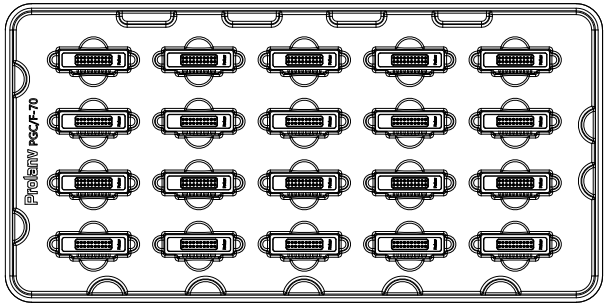
20 Pcs/Tray



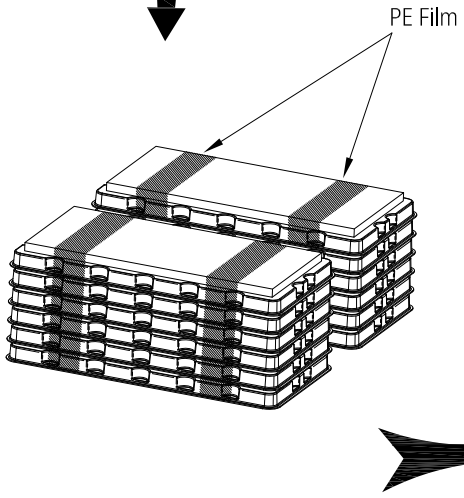
Total: 2x6 Layers

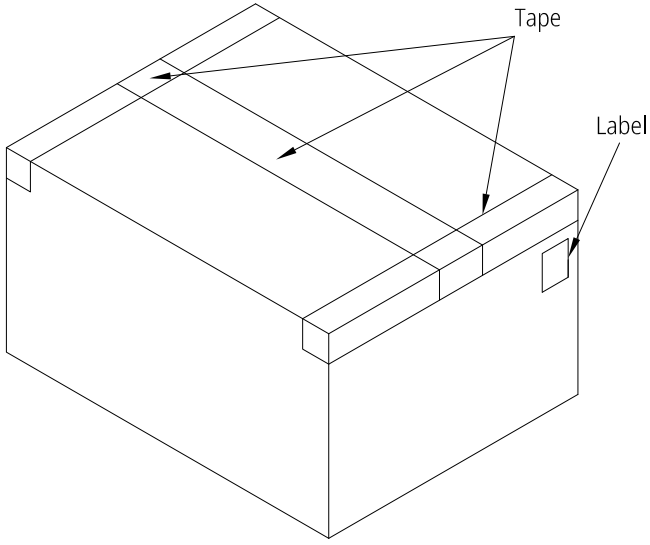
Notes:

1. Q'ty:20 Pcs/Tray, 2x6 Layers=240 Pcs/Carton.
2. Tray Pallet size: 340*170mm.
3. Carton size: 350*350*155mm.











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	CUSTOMER DRAWING	APPROVED BY Henry	TITLE Spring-Loaded Connector 20Pin R/A DIP Type. Packaging	
		CHECKED BY Poplar	DWG NO. P-PGC70-10	
	SIZE A4 / UNITS mm[only]	DRAWN BY Tang	SHEET 2 / 2 / SCALE NA / REV A1	