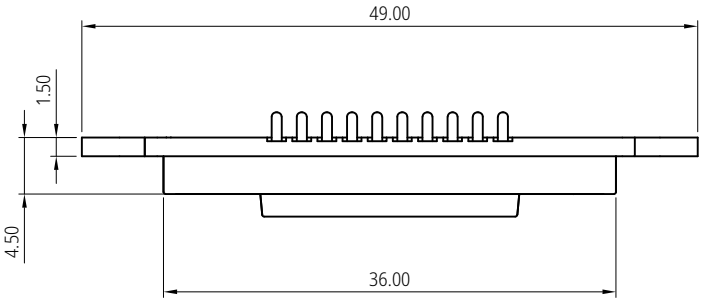
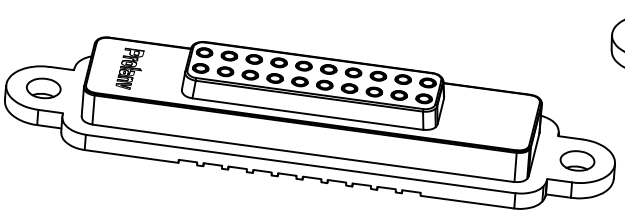
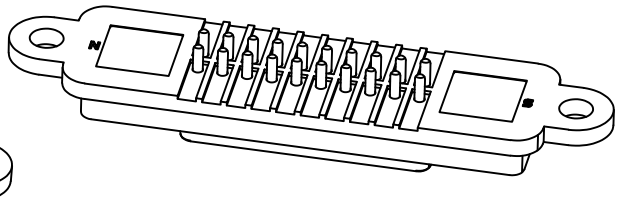
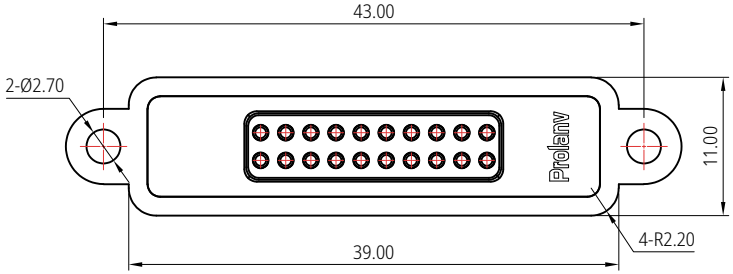
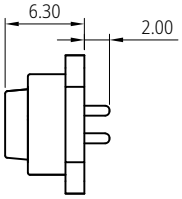


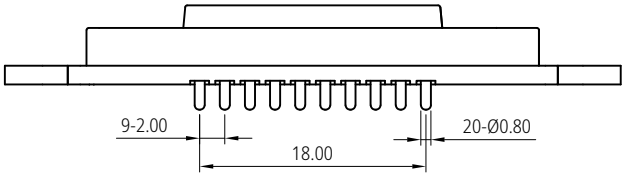


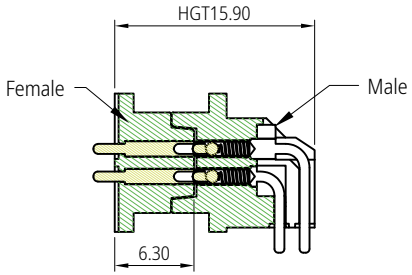


3D View

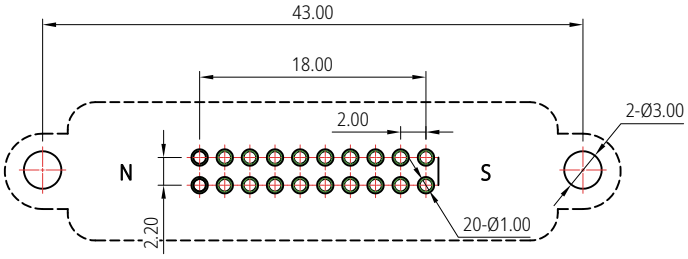








Mating View



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

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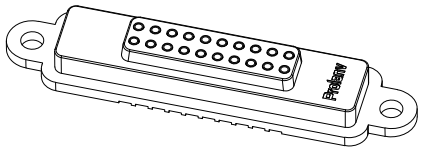
GENERAL TOLERANCES UNLESS SPECIFIED			
.X ±	0.30	X.° ±	3°
.XX ±	0.20	.X° ±	2°
.XXX ±	0.10	.XX° ±	1°

CUSTOMER DRAWING		CHECKED BY	Poplar
SIZE	UNITS	DRAWN BY	Tang
A4	mm[only]		

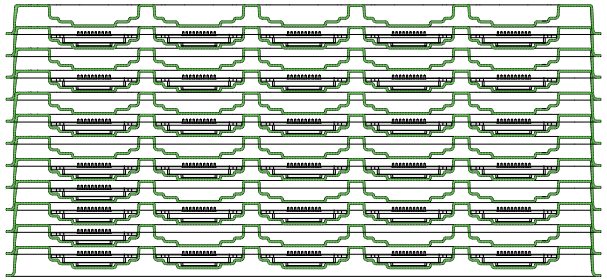
PART NO.	PGF701JB00V1
APPROVED BY	Henry
TITLE	Female-Header 20Pin Straight DIP Type
DWG NO.	PGF70-10

SHEET	SCALE	REV
1 / 2	1:1	A0

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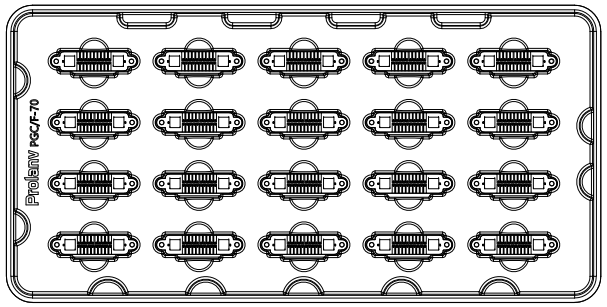
20 Pcs/Tray



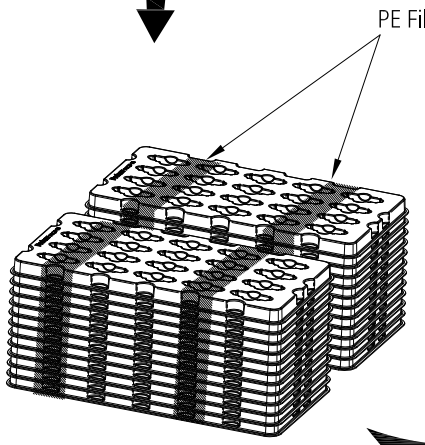
Total: 2x6 Layers

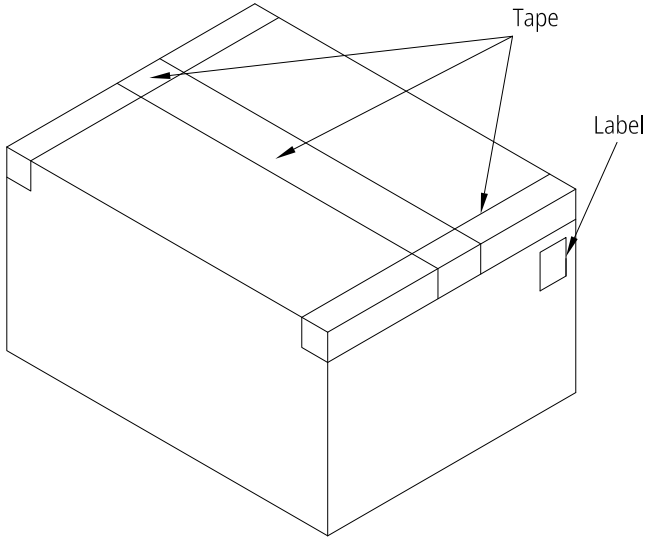
Notes:

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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	.X ± 0.30	X.° ± 3°			
	.XX ± 0.20	.X° ± 2°	APPROVED BY Henry	TITLE Female-Header 20Pin Straight DIP Type. Packaging	
	.XXX ± 0.05	.XX° ± 1°			
	CUSTOMER DRAWING		CHECKED BY Poplar	DWG NO. P-PGF70-10	
	SIZE	UNITS	DRAWN BY Tang	SHEET 2 / 2	SCALE NA / REV A1

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