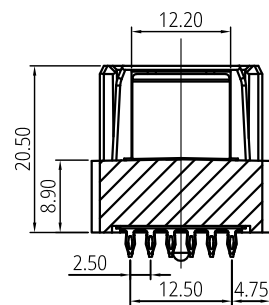
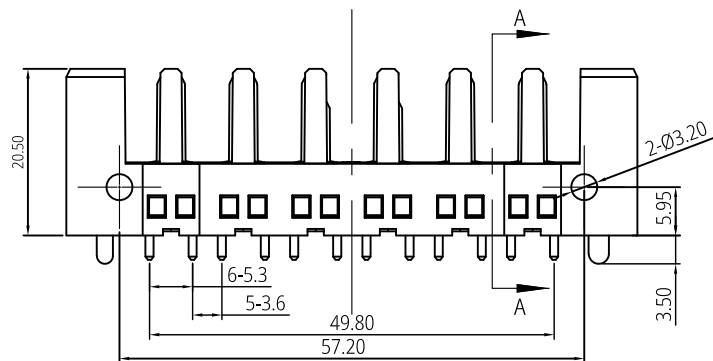
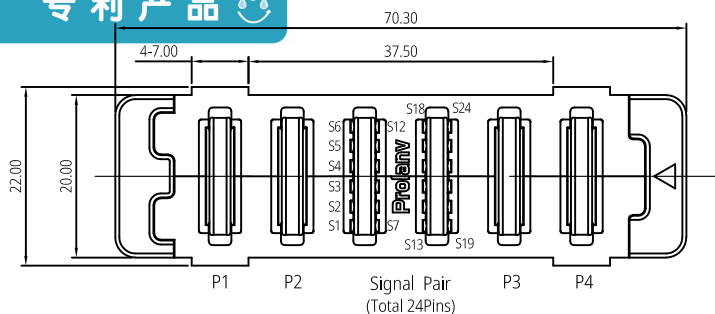
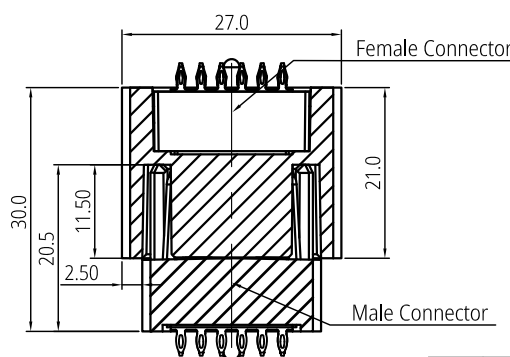
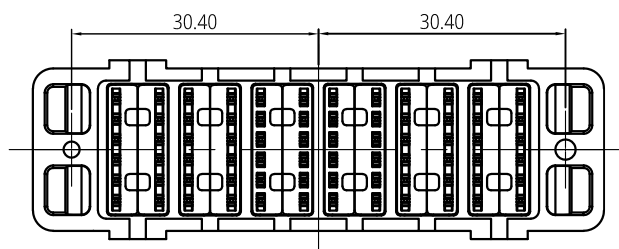


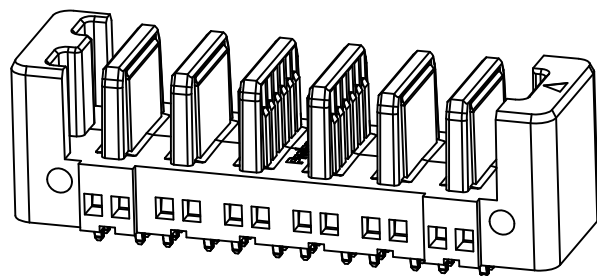
Patented product
专利产品



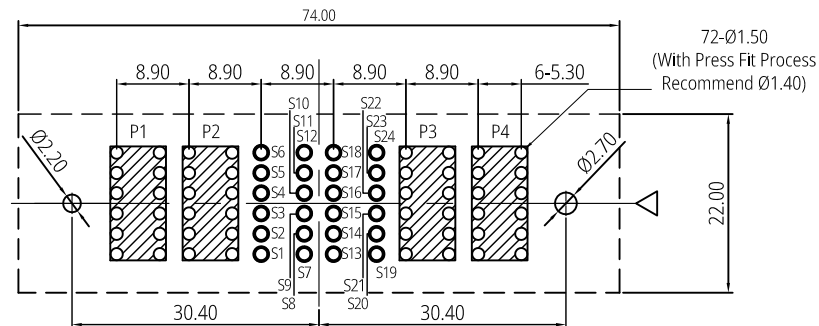
Section A-A



Mating View



3D View



Recommended P.C.B layout (Top View)

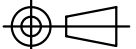
Tolerance ± 0.05

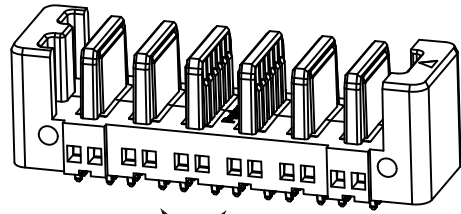
Notes:

- Material Specification
 - Housing: High Temperature Thermoplastic. UL94 V-0, Black.
 - Contact: High Conductivity Copper Alloy.
- Plating Specification:
 - Contact: Gold plating on Contact area, matte Tin 80 μ " min. on Tails, and 50 μ " min, Nickel overall.
- Electrical performance
 - Voltage Rating: 600v DC/ 250V AC/Power Blade, 120V AC/DC /Signal Pin.
 - Current Rating: 150A Max./Per Power Blade, 7.5A Max/Per Signal Pin.
 - LLCR: initial 0.5m Ω max., finished 1.0m Ω maximum change.(per Power Blade) ; initial 10m Ω max., finished 20m Ω max.(per Signal Pin).
 - Dielectric Withstanding Voltage:
 - 2000v DC rms/Power Blade; 500v DC rms/Signal Pin.
 - Insulation Resistance: 5000 M Ω min/power blade;
- Mechanical Performance:
 - Insertion force: 39.2N (4.0kgf)/Per Pair, max.
 - Withdrawal force: 4.9N~34.3N (0.5~3.5kgf)/Per Pair.
 - Durability life: 5,000 cycles.
- IR Reflow:

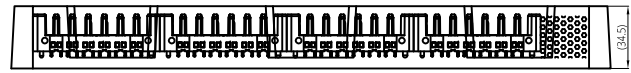
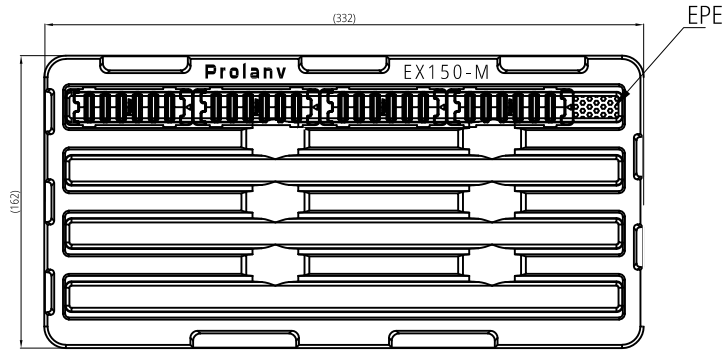
The peak temperature on board shall be maintained for 10 seconds at 260 $\pm 5^{\circ}$ c.
- Operating Temperature Range: -40~125 $^{\circ}$ c(without loss function).
- All parts RoHS and Reach compliant.

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GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.		Prolanv [®]							
X \pm 0.30	X. $^{\circ}$ \pm 3 $^{\circ}$	PDC3320F0001									
XX \pm 0.20	.X. $^{\circ}$ \pm 2 $^{\circ}$	APPROVED BY	TITLE								
XXX \pm 0.10	.XX. $^{\circ}$ \pm 1 $^{\circ}$	Mike	EX150 Series Hi-Current Power Male. H20.5mm, 4PW+24S Vertical Type								
CUSTOMER DRAWING		CHECKED BY	DWG NO.								
		Harry	PDC33-20								
SIZE	UNITS	DRAWN BY	 <table border="1"> <tr> <td>SHEET</td> <td>SCALE</td> <td>REV</td> </tr> <tr> <td>1 / 2</td> <td>1:1</td> <td>A2</td> </tr> </table>			SHEET	SCALE	REV	1 / 2	1:1	A2
SHEET	SCALE	REV									
1 / 2	1:1	A2									
A4	mm[only]	Poplar									

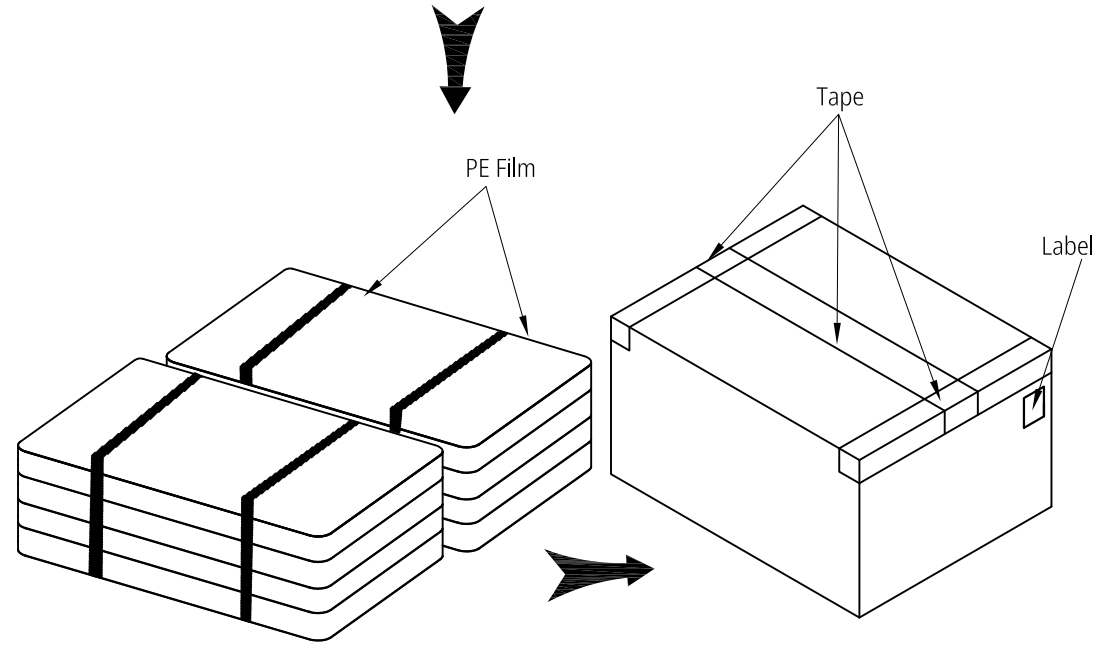
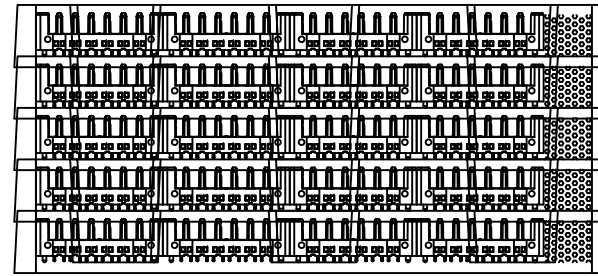


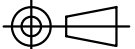
16Pcs/Tray



Notes:

1. Q'ty: 16 Pcs/Tray, 2x5 Layers=160 Pcs/Carton.
2. Tray Pallet size: 332*162mm.
3. Carton size: 350*350*155mm.



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	X± 0.30	X°± 3°	PDC3320F0001			
	XX± 0.20	XX°± 2°	APPROVED BY	TITLE		
	XXX± 0.05	XXX°± 1°	Mike	EX150 Series Hi-Current Power Male. H20.5mm, 4PW+24S, Packaging		
	CUSTOMER DRAWING		CHECKED BY	DWG NO.		
			Harry	P-PDC33-20		
SIZE	UNITS	DRAWN BY		SHEET	SCALE	REV
A4	mm[only]	Poplar		2 / 2	N/A	A1