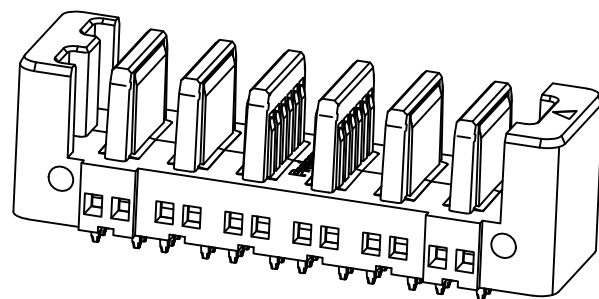
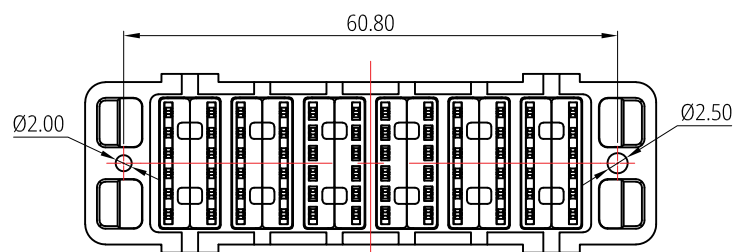
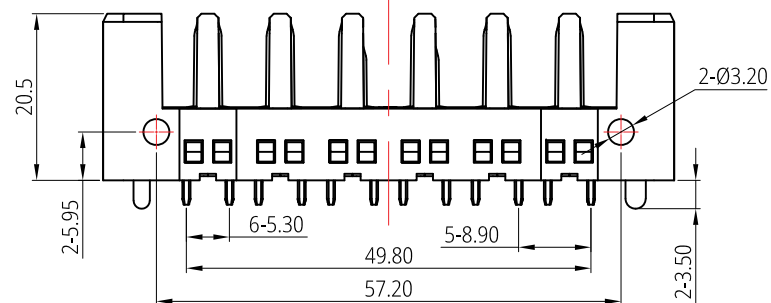
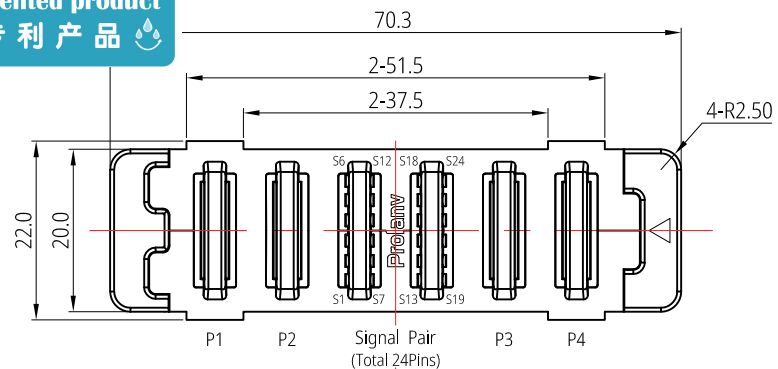
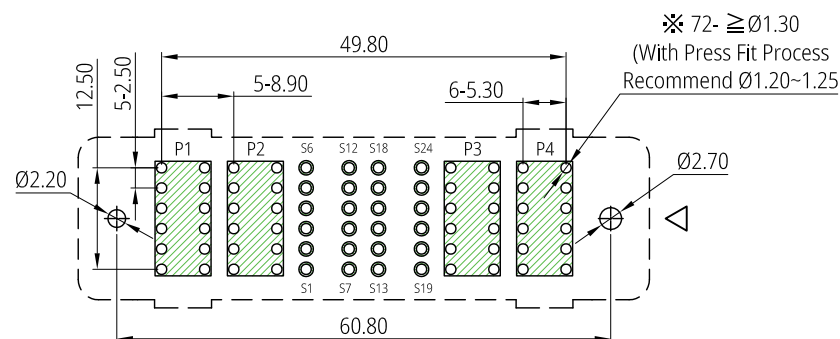


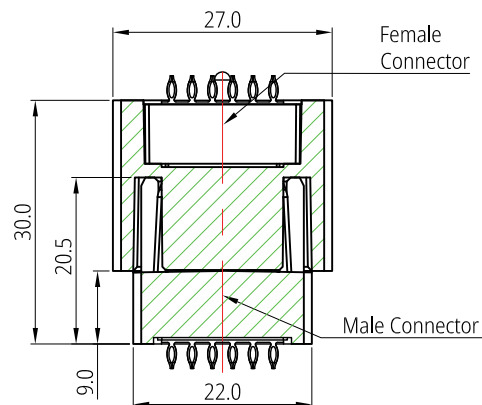
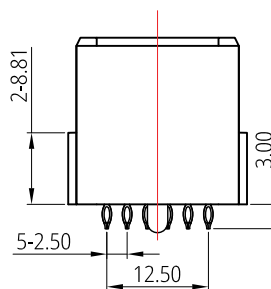
Patented product
专利产品 



3D View



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



Mating View

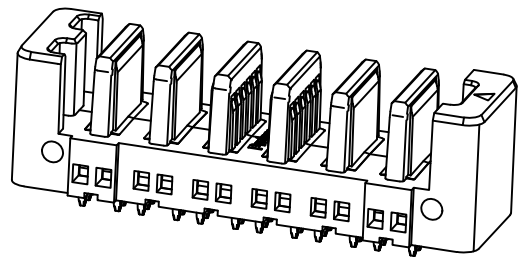
Notes:

1. Material Specification
 - 1-1.Housing: High Temperature Thermoplastic. UL94 V-0, Black.
 - 1-2.Contact: High Conductivity Copper Alloy.
2. Plating Specification:
 - 2-1.Contact: Gold plating on Contact area, matte Tin 80μ" min. on Tails, and 50μ" min, Nickel overall.
3. Electrical performance
 - 3-1.Voltage Rating: 600v DC/ 250V AC/Power Blade, 120V AC/DC /Signal Pin.
 - 3-2.Current Rating: 150A Max./Per Power Blade, 7.5A Max/Per Signal Pin.
 - 3-3.LLCR: initial 0.5mΩ max., finished 1.0mΩ maximum change.(per Power Blade); initial 10mΩ max., finished 20mΩ max.(per Signal Pin).
 - 3-4.Dielectric Withstanding Voltage:
2000v DC rms/Power Blade; 500v DC rms/Signal Pin.
 - 3-5.Insulation Resistance: 5000 MΩ min/power blade;
4. Mechanical Performance:
 - 4-1.Insertion force: 24.5N (2.5kgf) max./Per Pair.
 - 4-2.Withdrawal force: 4.9N (0.5kgf) min./Per Pair.
 - 4-3.Durability life: 5,000 cycles max.
5. IR Reflow:

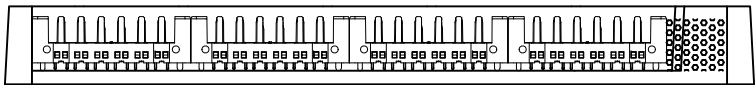
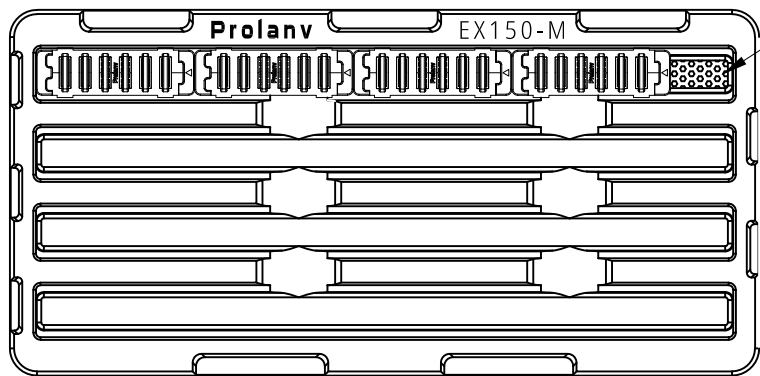
The peak temperature on board shall be maintained for 10 seconds at 260±5°C.
6. Operating Temperature Range: -40~125°C.
7. All parts RoHS and Reach compliant.
8. ❖ See SPS-PDC-08 for Terminal details.

THIS DRAWING AND SPECIFICATION ARE THE PROPERTY OF Prolanv AND SHALL NOT BE COPIED OR USED WITHOUT Prolanv PERMISSION	GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.		Prolanv [®]				
	X ± 0.30	X° ± 3°	PDC3320F0001						
	.XX ± 0.20	X° ± 2°	APPROVED BY		TITLE EX150 blade Power Male 4PW+24S Straight Type				
	.XXX ± 0.10	.XX° ± 1°	Henry						
	CUSTOMER DRAWING		CHECKED BY		DWG NO.				
			Poplar		PDC33-20				
	SIZE	UNITS	DRAWN BY				SHEET	SCALE	REV
	A4	mm[only]	Kaylee				1 / 2	1:1	A3

Optimized version | Modular waterproof
升级版，模组化防水结构

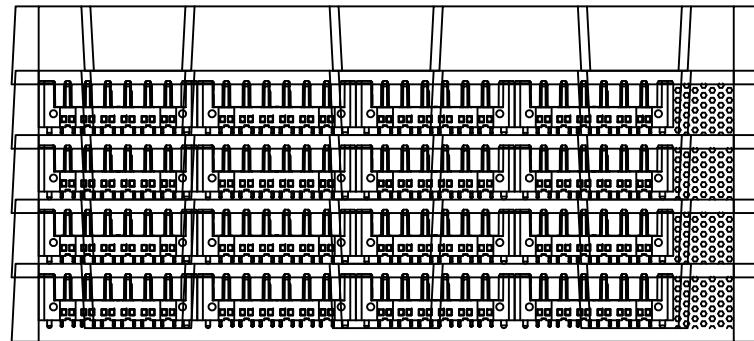


16 Pcs/Tray

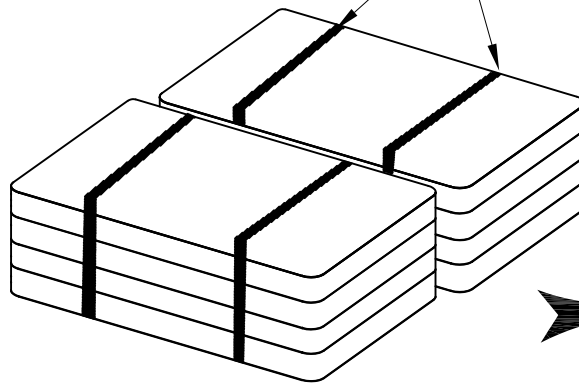


Notes:

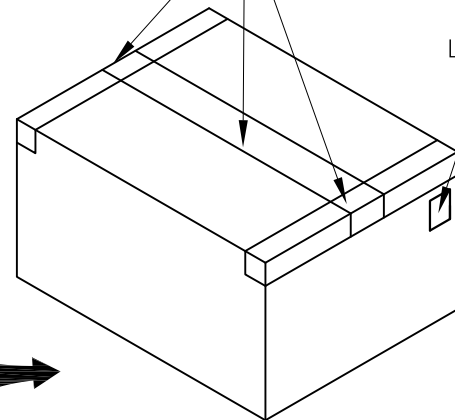
1. Q'ty: 16 Pcs/Tray, 2x4 Layers=128 Pcs/Carton.
2. Tray Pallet size: 332*162mm.
3. Carton size: 350*350*155mm.



PE Film



Tape



Label

THIS DRAWING AND SPECIFICATION ARE THE PROPERTY OF Prolanv AND SHALL NOT BE COPIED OR USED WITHOUT Prolanv PERMISSION	GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.	Prolanv®			
	X± 0.30	X°± 3°	PDC3320F0001				
	XX± 0.20	XX°± 2°	APPROVED BY	TITLE			
	XXX± 0.05	XXX°± 1°	Henry	EX150 blade Power Male 4PW+24S, Packaging			
	CUSTOMER DRAWING		CHECKED BY	DWG NO.			
			Poplar	P-PDC33-20			
SIZE		UNITS	DRAWN BY		SHEET	SCALE	REV
A4		mm[only]	Kaylee		2 / 2	N/A	A2