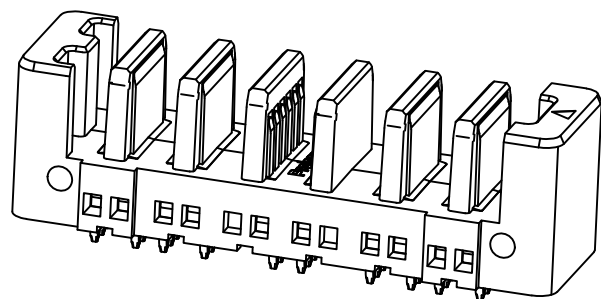
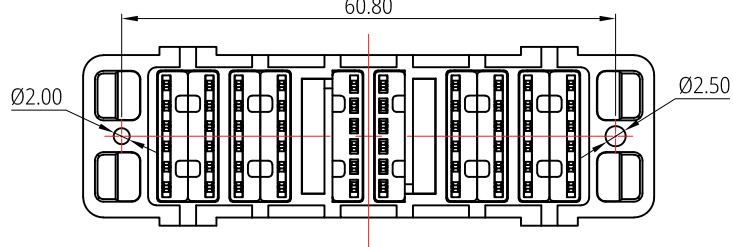
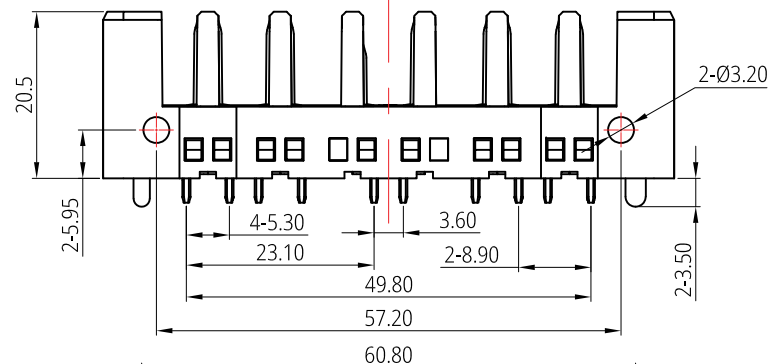
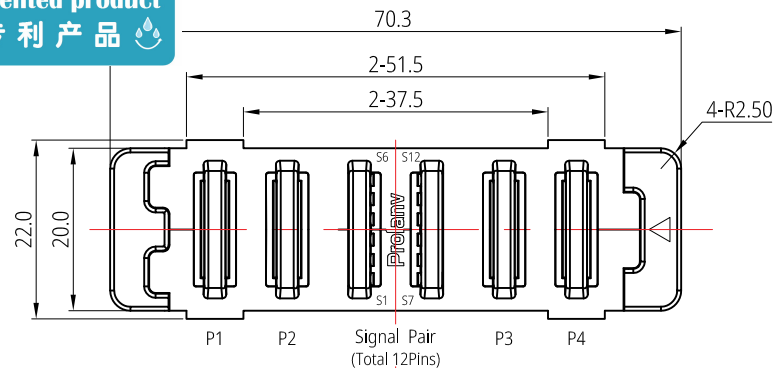
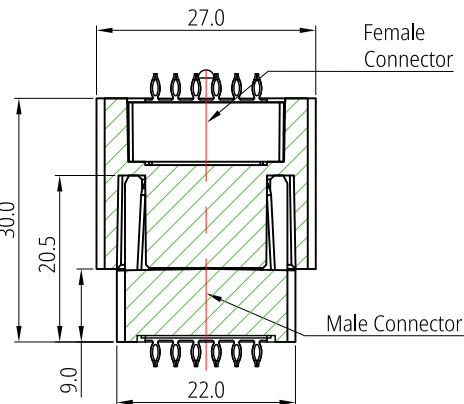
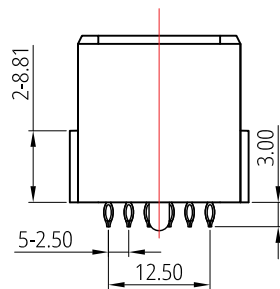


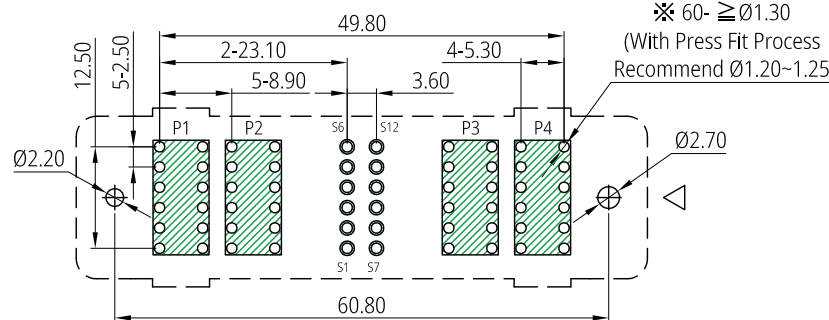
Patented product
专利产品



3D View



Mating View



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

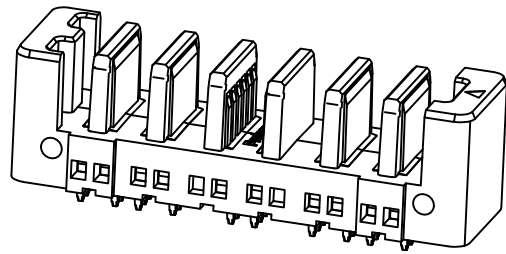
Notes:

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

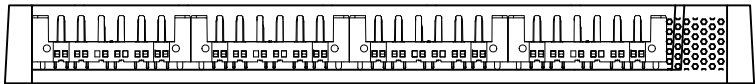
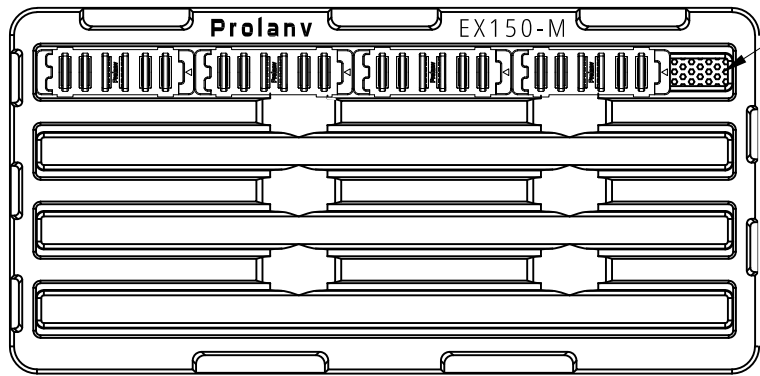
The peak temperature on board shall be maintained for 10 seconds at 260 $\pm 5^{\circ}$ c.
- Operating Temperature Range: -40~125 $^{\circ}$ C.
- All parts RoHS and Reach compliant.
- ※ See SPS-PDC-08 for Terminal details.

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 $\pm$ 0.30	X. $^{\circ}$ ± 3°	PDC3330F0001			
	XX $\pm$ 0.20	.X. $^{\circ}$ ± 2°	APPROVED BY	TITLE		
	XXX $\pm$ 0.10	.XX. $^{\circ}$ ± 1°	Henry	EX150 blade Power Male 4PW+12S Straight Type		
	CUSTOMER DRAWING		CHECKED BY	DWG NO.		
			Poplar	PDC33-30		
SIZE		UNITS	DRAWN BY		SHEET	SCALE
A4		mm[only]	Kaylee		1 / 2	1:1
					REV	A3

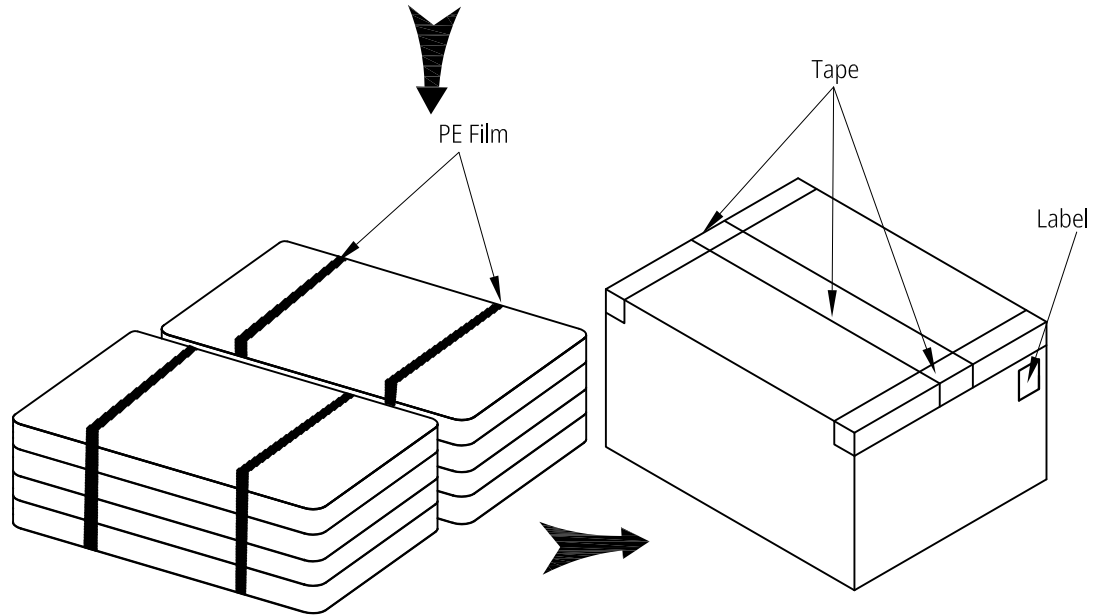
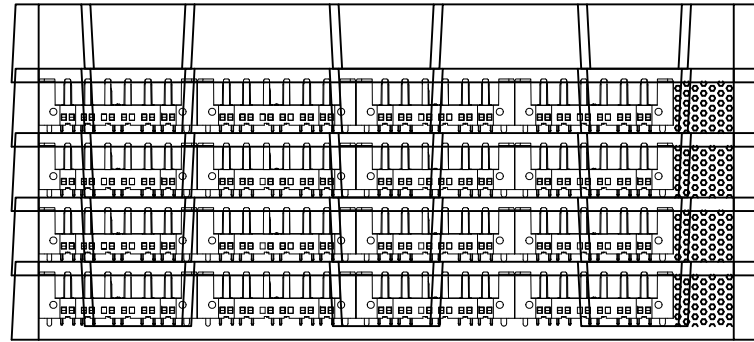
Optimized version | Modular waterproof
升级版. 模块化防水结构

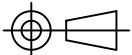


16 Pcs/Tray



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



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	X ± 0.30	X° ± 3°	PDC3330F0001				
	XX ± 0.20	X° ± 2°	APPROVED BY	TITLE			
	XXX ± 0.05	XX° ± 1°	Henry	EX150 blade Power Male 4PW+12S, Packaging			
	CUSTOMER DRAWING		CHECKED BY	DWG NO.			
			Poplar	P-PDC33-30			
	SIZE	UNITS	DRAWN BY		SHEET	SCALE	REV
A4	mm[only]	Kaylee	2 / 2		N/A	A2	