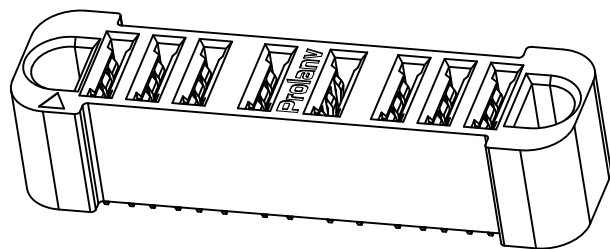
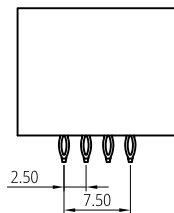
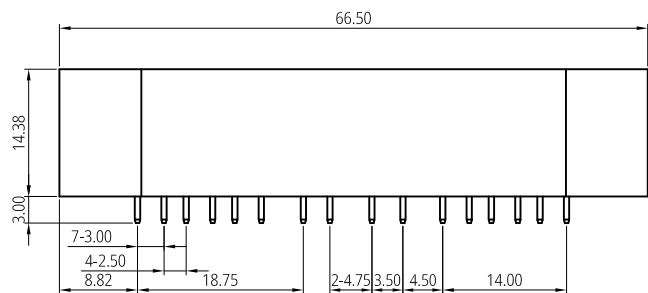
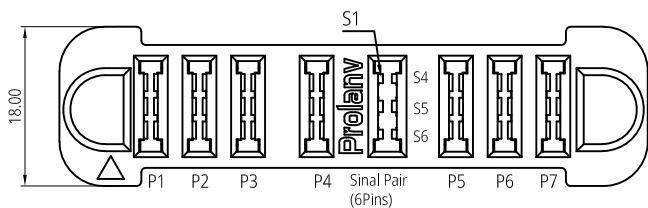
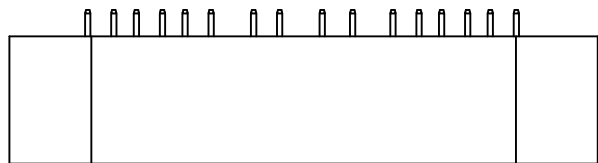
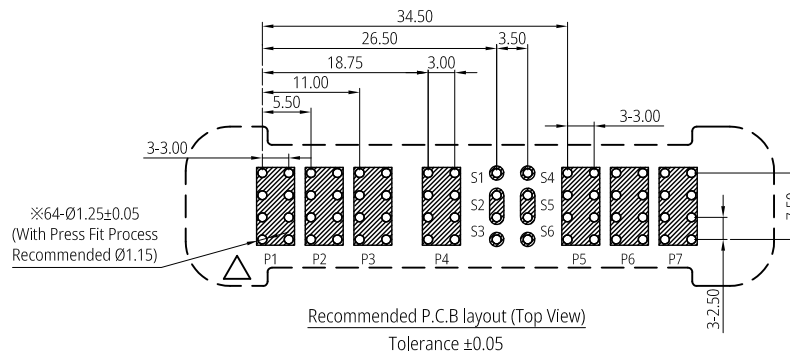


Patented product
专 利 产 品

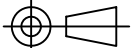


3D View



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 80µ" min. on Tails and 50µ" min. Nickel overall.
- Electrical performance
 - Voltage Rating: 250v DC/Power Pin, 120v DC/Signal Pin.
 - Current Rating: 60A/per Power Blade, 3A/Signal Pin.
 - LLCR: initial 0.6mΩ max., finished 1.0mΩ maximum change (per Power Blade), initial 10mΩ max., finished 20mΩ max.(per Signal Pin)
 - Dielectric Withstanding Voltage: 1500v DC rms/Power Blade; 500v DC rms/Signal Pin,
 - Insulation Resistance: 5000 MΩ min/power blade; 500 MΩ min/signal pin;
- Mechanical Performance:
 - Insertion force: 120N (12.2 kgf) (max.)
 - Withdrawal force: 9.8N~98N (1.0~10.0 kgf).
 - Durability life: 10,000 cycles (max.)
- IR Reflow:
 - The peak temperature on board shall be maintained for 10 seconds at 260±5°c.
- Operating Temperature Range: -40~125°c(without loss function).
- All parts RoHS and Reach compliant.
- ※ See SPS-PDC-06 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°	PDC2610F0001				
	XX ± 0.20	.X.° ± 2°	APPROVED BY	TITLE			
	XXX ± 0.05	.XX.° ± 1°	Mike	EN60A series Power Female. 7PW+6S, Straight Type			
	CUSTOMER DRAWING		CHECKED BY	DWG NO.			
			Harry	PDC26-10			
SIZE	UNITS	DRAWN BY			SHEET	SCALE	REV
A4	mm[only]	Poplar			1 / 2	1:1	B0

1 2 3 4 5 6 7 8

F

F

E

E

D

D

C

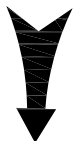
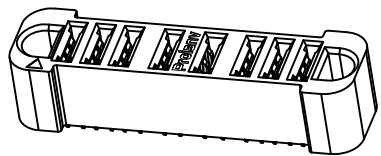
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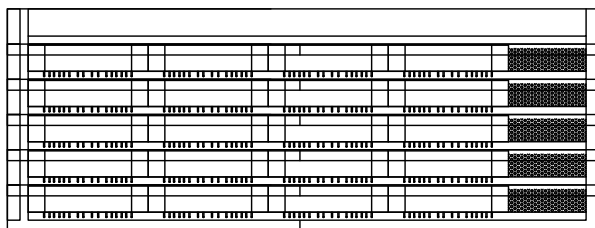
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A

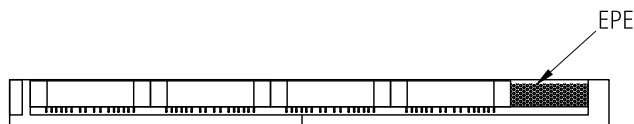
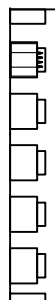
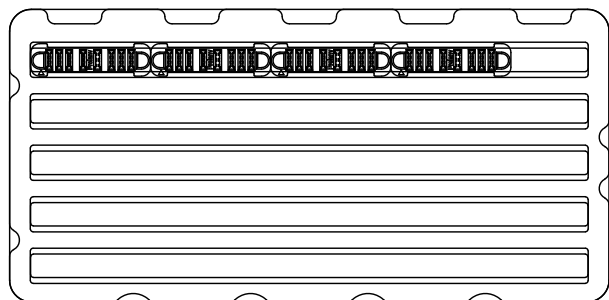
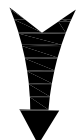
A



20Pcs/Tray

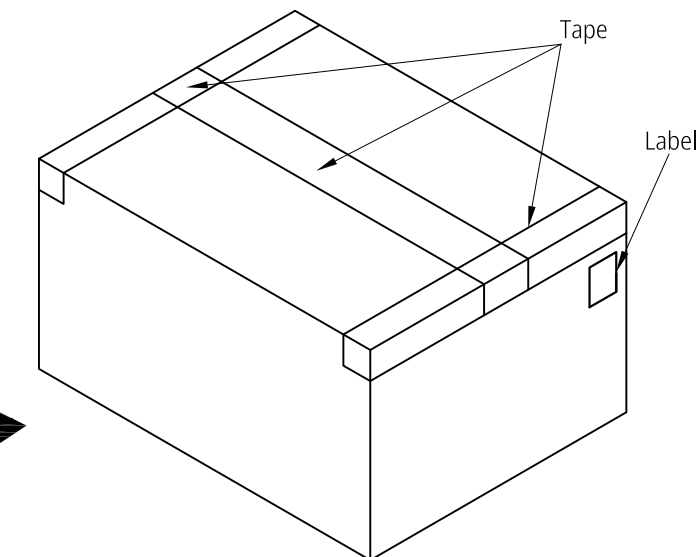
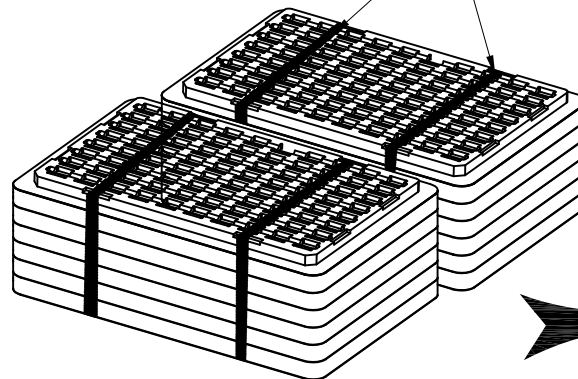


Total: 2x5 Layers



EPE

PE Film



Notes:

1. Q'ty: 20Pcs/Tray, 2x5 Layers=200Pcs/Carton.
2. Tray Pallet size: 332*162mm.
3. Carton size: 350*350*155mm.

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GENERAL TOLERANCES UNLESS SPECIFIED	
X± 0.30	X°± 3°
XX± 0.20	.X°± 2°
XXX± 0.05	.XX°± 1°
CUSTOMER DRAWING	
SIZE	UNITS
A4	mm[only]

PART NO.	PDC2610F0001
APPROVED BY	Mike
CHECKED BY	Harry
DRAWN BY	Poplar

Prolanv®		
TITLE EN60A series Power Female. 7PW+6S, Straight Type, Packaging		
DWG NO. P-PDC26-11		
	SHEET	SCALE
	2 / 2	N/A
	REV	A2

1 2 3 4 5 6 7 8