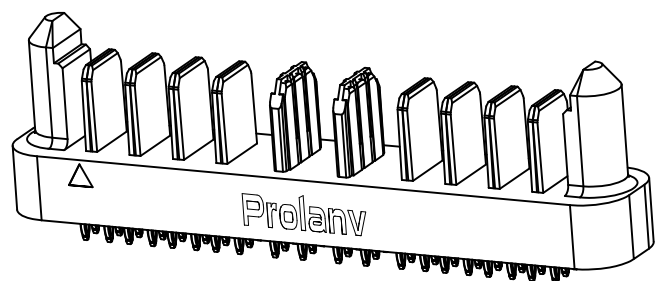
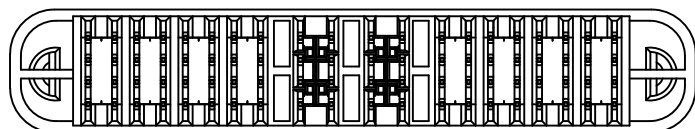
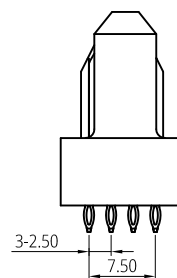
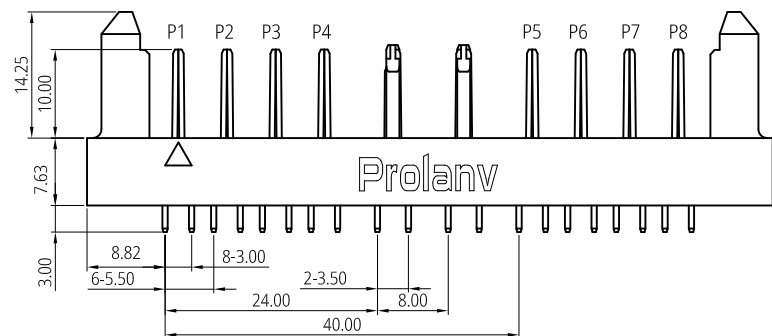
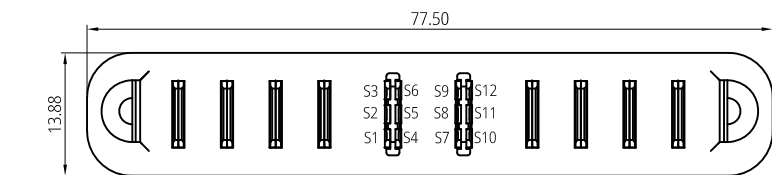
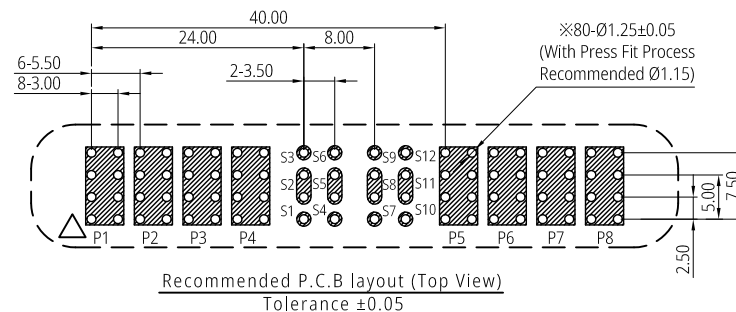


Patented product
专利产品



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 80 μ " min. on Tails and 50 μ " 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 0.6m 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: 1500v DC rms/Power Blade; 500v DC rms/Signal Pin,
 - Insulation Resistance: 5000 M Ω min/power blade; 500 M Ω min/signal pin;
- Mechanical Performance:
 - Insertion force: 245N (25.0 kgf) (max.)
 - Withdrawal force: 9.8N~147N (1.0~15.0 kgf).
 - Durability life: 10,000 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(without loss function).
- All parts RoHS and Reach compliant.
- ※ See SPS-PDC-06 for Terminal details.

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	X \pm 0.30	X. $^{\circ}$ \pm 3 $^{\circ}$	PDC2710F0001									
	XX \pm 0.20	.X. $^{\circ}$ \pm 2 $^{\circ}$	APPROVED BY	TITLE								
	XXX \pm 0.05	.XX. $^{\circ}$ \pm 1 $^{\circ}$	Kysin	EN60A series Power Male. 8PW+12S, Straight Type								
	CUSTOMER DRAWING		CHECKED BY	DWG NO.								
			Harry	PDC27-10								
SIZE	UNITS	DRAWN BY	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>SHEET</td> <td>SCALE</td> <td>REV</td> </tr> <tr> <td>1 / 2</td> <td>1:1</td> <td>B0</td> </tr> </table>				SHEET	SCALE	REV	1 / 2	1:1	B0
SHEET	SCALE	REV										
1 / 2	1:1	B0										
A4	mm[only]	Lucie										

1 2 3 4 5 6 7 8

F

F

E

E

D

D

C

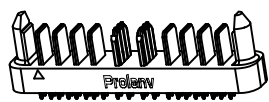
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B

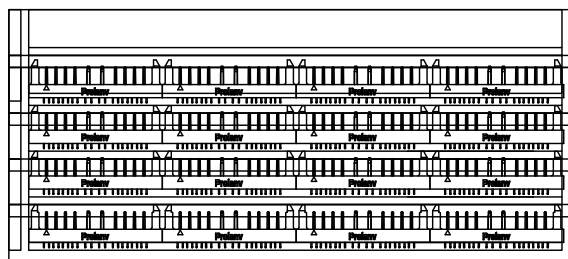
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A

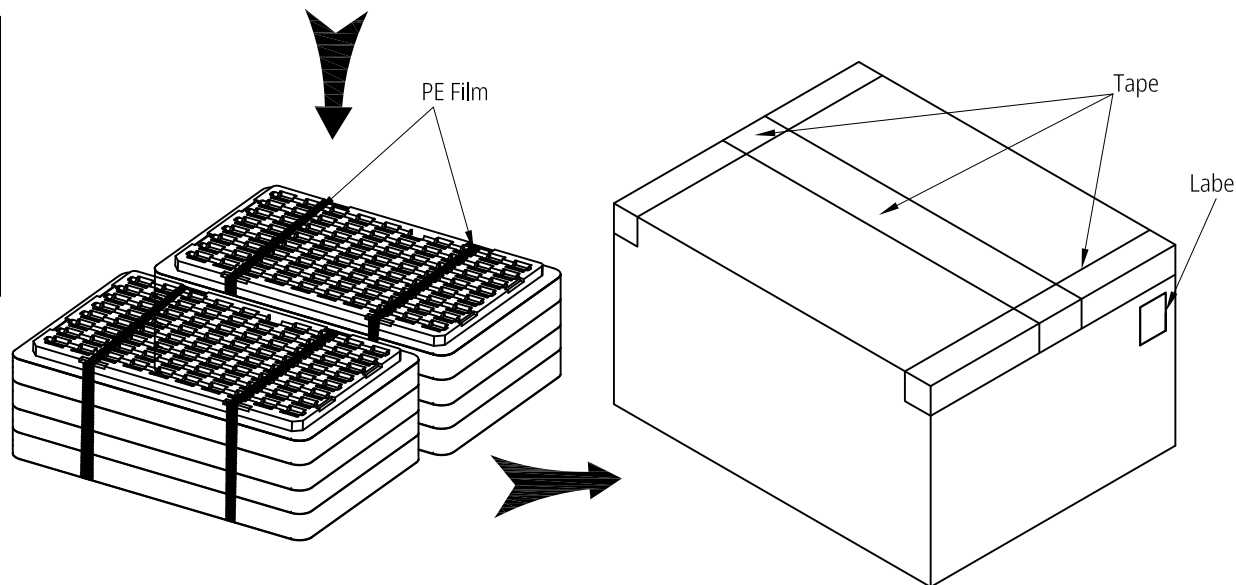
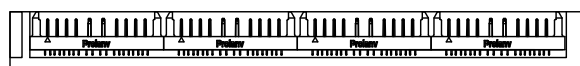
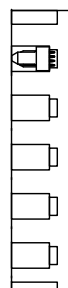
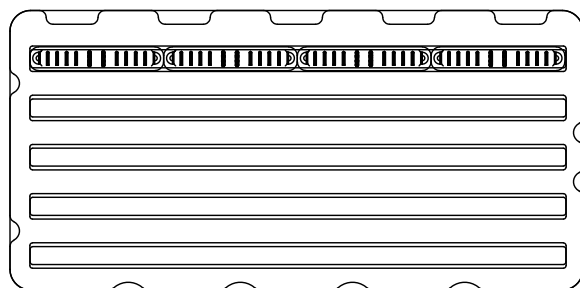
A



20Pcs/Tray



Total: 2x4 Layers



Notes:

1. Q'ty: 20 Pcs/Tray, 2x4 Layers=160 Pcs/Carton.
2. Tray Pallet size: 332*162mm.
3. Carton size: 350*350*155mm.

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GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.		Prolanv [®]								
X ± 0.30	X° ± 3°	PDC2710F0001										
XX ± 0.20	.X° ± 2°	APPROVED BY		TITLE								
XXX ± 0.05	.XX° ± 1°	Kysin		EN60A series Power Male. 8PW+12S, Straight Type, Packaging								
CUSTOMER DRAWING		CHECKED BY		DWG NO.								
		Harry		P-PDC27-10								
SIZE	UNITS	DRAWN BY		<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>SHEET</td> <td>SCALE</td> <td>REV</td> </tr> <tr> <td>2 / 2</td> <td>N/A</td> <td>A2</td> </tr> </table>			SHEET	SCALE	REV	2 / 2	N/A	A2
SHEET	SCALE	REV										
2 / 2	N/A	A2										
A4	mm[only]	Lucie										

1 2 3 4 5 6 7 8