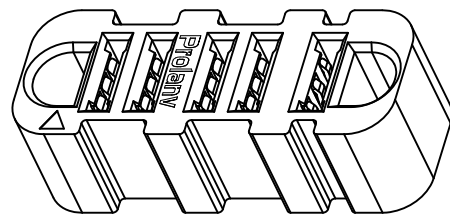
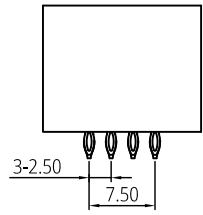
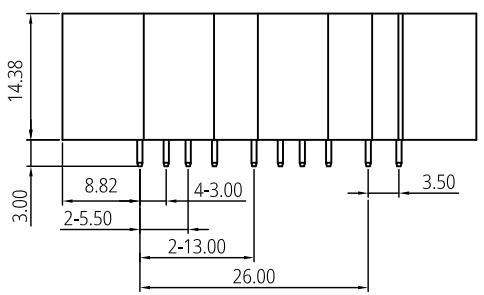
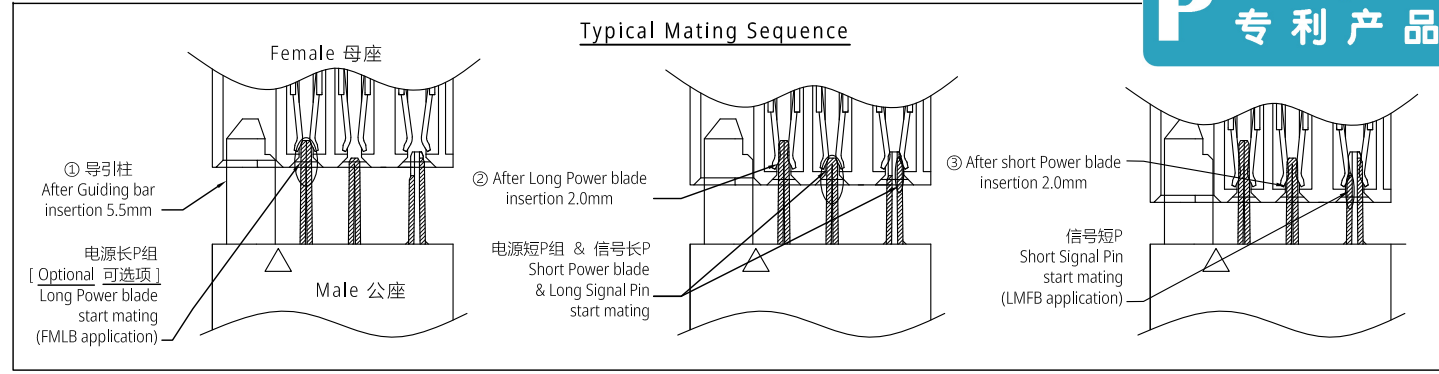
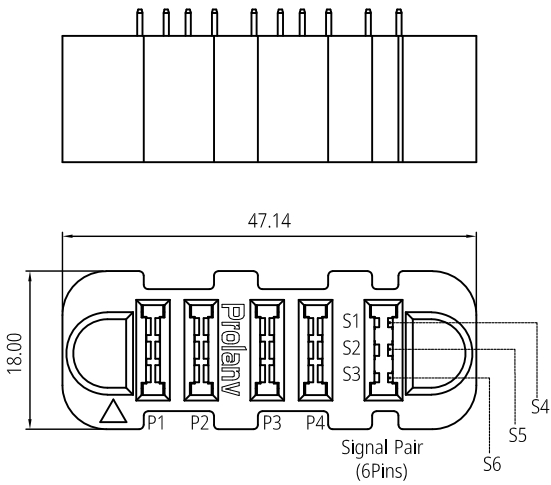
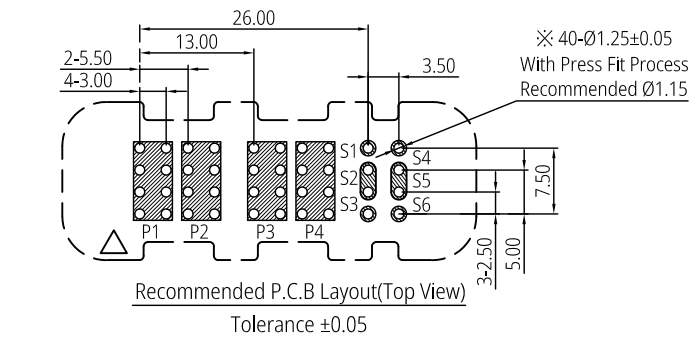


**P**atented product  
专利产品



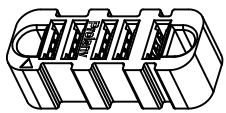
3D View



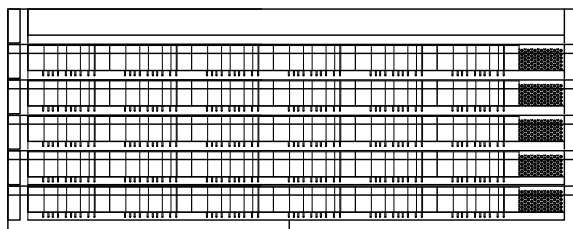
- Notes:
- Material Specification:
    - Housing: High Temperature Thermoplastic. UL94 V-0, Black;
    - Contact: High Conductivity Copper Alloy;
  - Plating Specification:
    - Contact: Gold plating on Contact area, Matte Tin 80µ" min. on Tails, and 50µ" min. Nickel overall;
  - Electrical performance:
    - Voltage Rating: 250v DC/power blade, 120v DC/signal pin;
    - Current Rating: 60A (per pair power blade).
    - LLCR:
      - initial 0.6mΩ max., finished 1.0mΩ maximum change.(per pair power blade);
      - initial 10mΩ max., finished 20mΩ maximum change.(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: 19.6N (2.0kgf) max./Per Pair;
    - Withdrawal Force: 4.5~11N (0.4~1.2kgf)/Per Pair;
    - 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 rang: -40~125°C.
  - 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. PDC0210F0001	<b>Prolanv</b> <sup>®</sup>		
	.X ± 0.30	.X° ± 3°				
	.XX ± 0.20	.X° ± 2°	CHECKED BY Henry	DWG NO. PDC02-10		
	.XXX ± 0.05	.XX° ± 1°	DRAWN BY Poplar	SHEET 1 / 2		
	SIZE A4	UNITS mm[only]		SCALE 1:1		
			REV B1			

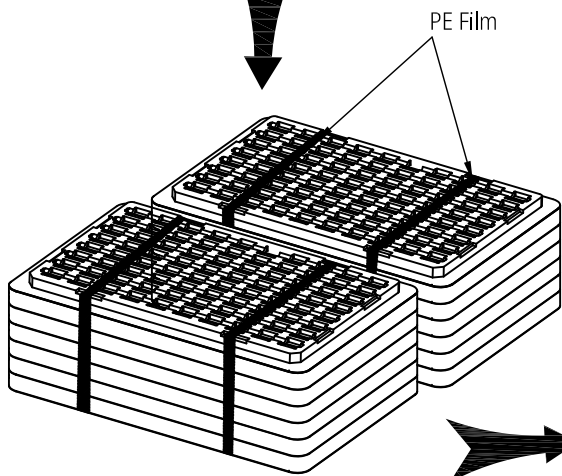
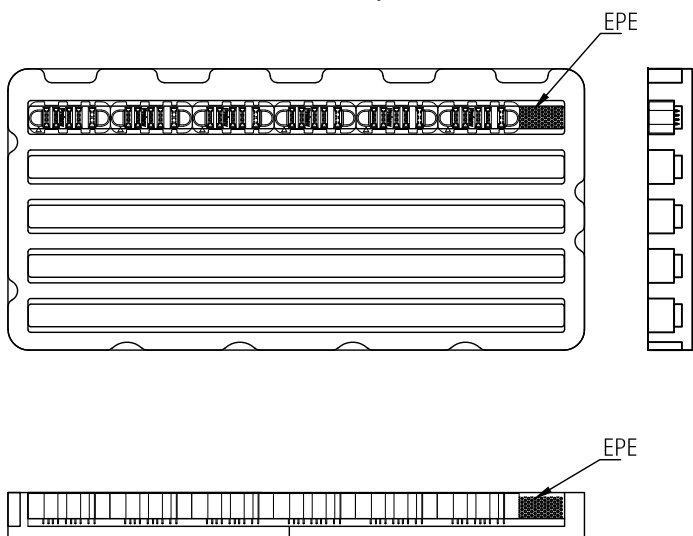
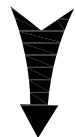
1 2 3 4 5 6 7 8



30Pcs/Tray

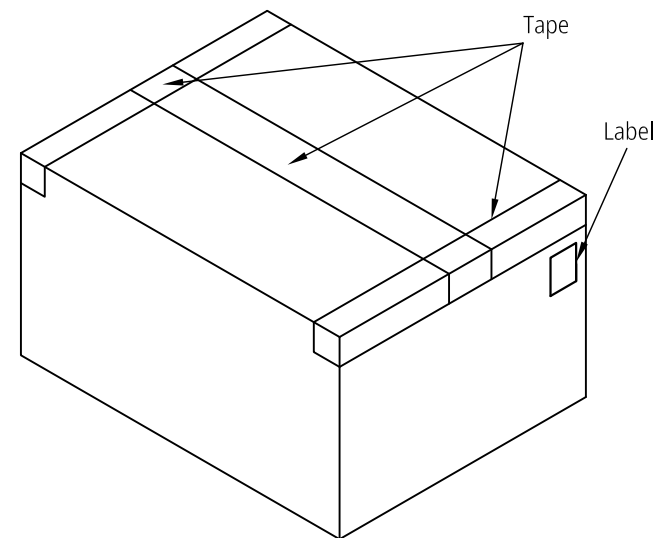


Total: 2x5Layers



Notes:

1. Q'ty:30 Pcs/Tray, 2x5 Layers=300 Pcs/Carton.
2. Tray Pallet size: 332\*162mm.
3. Carton size: 350\*350\*155mm.



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. PDC0210F0001		<b>Prolanv®</b> TITLE EN60A series   Power Female. 4PW+6S, Straight Type, Packaging			
	X ± 0.30	X° ± 3°	APPROVED BY Kysin					
	.XX ± 0.20	.X° ± 2°	CHECKED BY Kent		DWG NO. P-PDC02-10			
	.XXX ± 0.05	.XX° ± 1°	DRAWN BY Henry		SHEET 2 / 2    SCALE NA    REV A3			
	CUSTOMER DRAWING	SIZE A4	UNITS mm[only]			