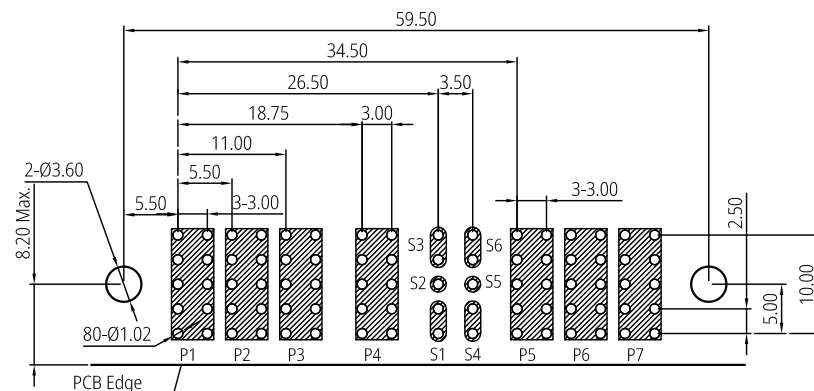
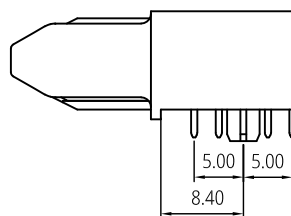
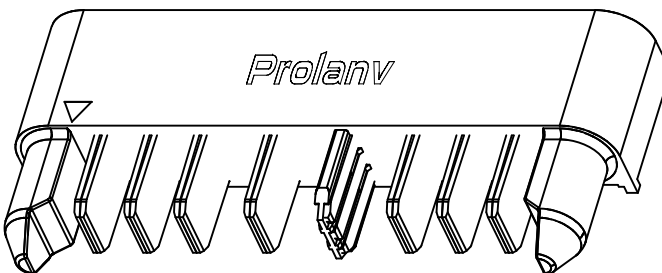
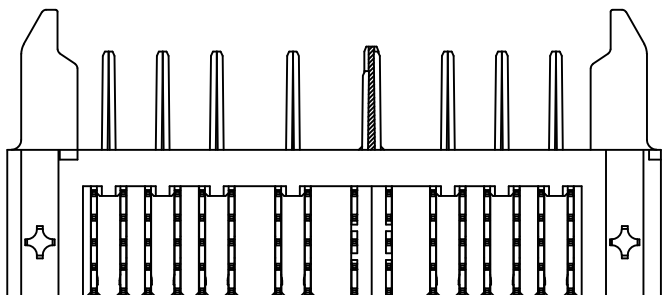
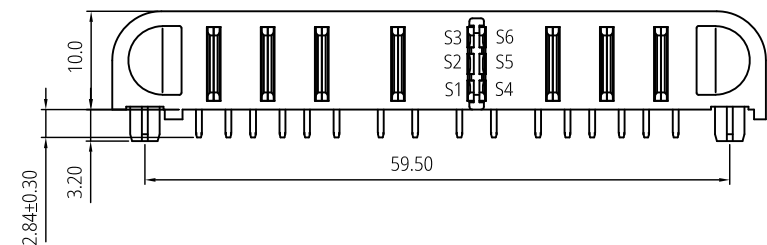
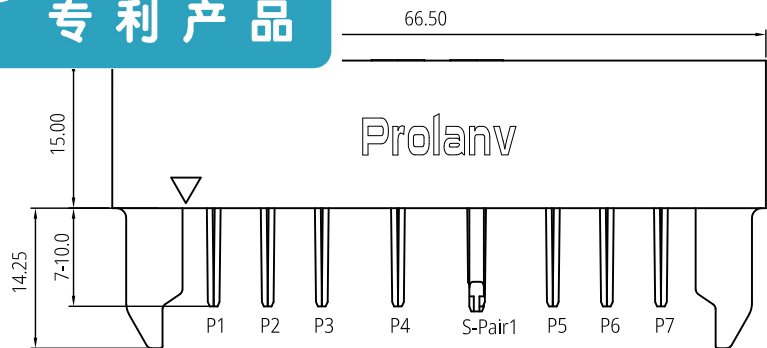


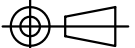
**P**atented product  
**专利产品**



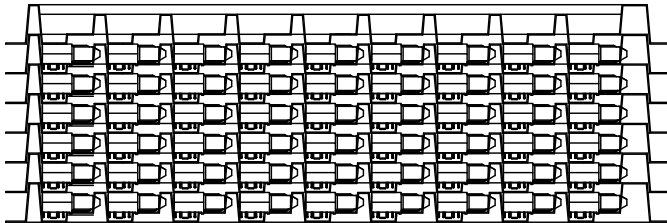
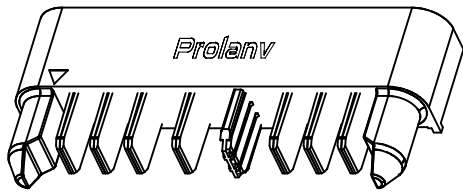
Recommended P.C.B layout (Top View)  
 Tolerance ±0.05

Notes:

- Material Specification
  - Housing: High Temperature Thermoplastic. UL94 V-0, Black.
  - Contact: High Conductivity Copper Alloy.
  - Metal Rod: 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).
  - LLCR: initial 0.6mΩ max., finished 1.0mΩ maximum change (per power blade ),
  - Dielectric Withstanding Voltage:
    - 1500v DC rms/power blade; 500v DC rms/signal pin,
  - Insulation Resistance:
    - 5000 MΩ min/Power blade; 500 MΩ min/Signale Pin.
- Mechanical Performance
  - Insertion Force: 120N (12.2kgf) max.
  - Withdrawal Force: 9.8~98N (1.0~10.0kgf).
  - 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 (without loss function).
- All parts RoHS and Reach compliant.

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.	<b>Prolanv®</b>						
	X± 0.30	X.º± 3º	PDC2510F0002							
	XX± 0.20	.Xº± 2º	APPROVED BY	TITLE						
	XXX± 0.05	.XXº± 1º	Mike	EN60A series   Power Male. 7PW+6S, R/A DIP Type						
	CUSTOMER DRAWING		CHECKED BY	DWG NO.						
			Henry	PDC25-20						
SIZE	UNITS	DRAWN BY	 <table border="1"> <tr> <td>SHEET</td> <td>SCALE</td> <td>REV</td> </tr> <tr> <td>1 / 2</td> <td>1:1</td> <td>B1</td> </tr> </table>		SHEET	SCALE	REV	1 / 2	1:1	B1
SHEET	SCALE	REV								
1 / 2	1:1	B1								
A4	mm[only]	Poplar								

1 2 3 4 5 6 7 8



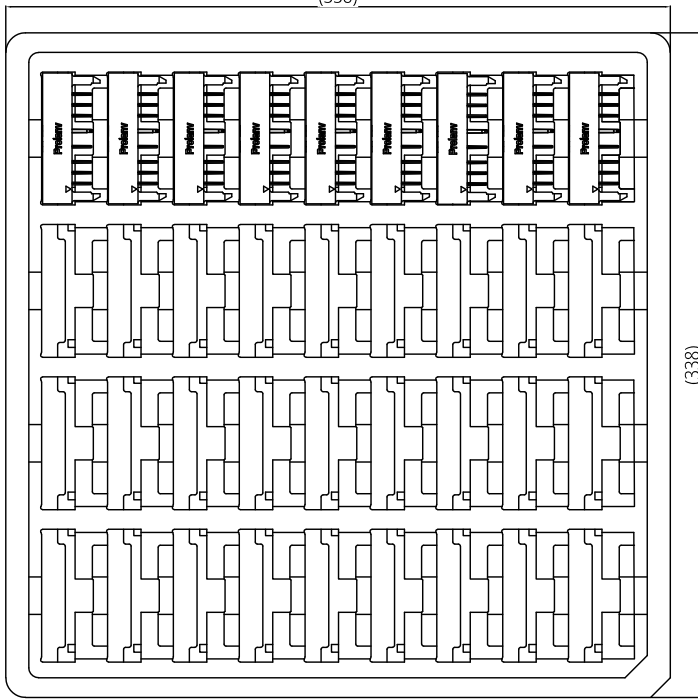
Total: 6 Layers

Notes:

- 1. Q'ty: 36Pcs/Tray, 6 Layers=216 Pcs/Carton.
- 2. Tray Pallet size: 338\*338mm,
- 3. Carton size: 350\*350\*155mm.

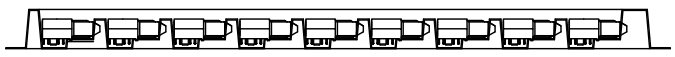
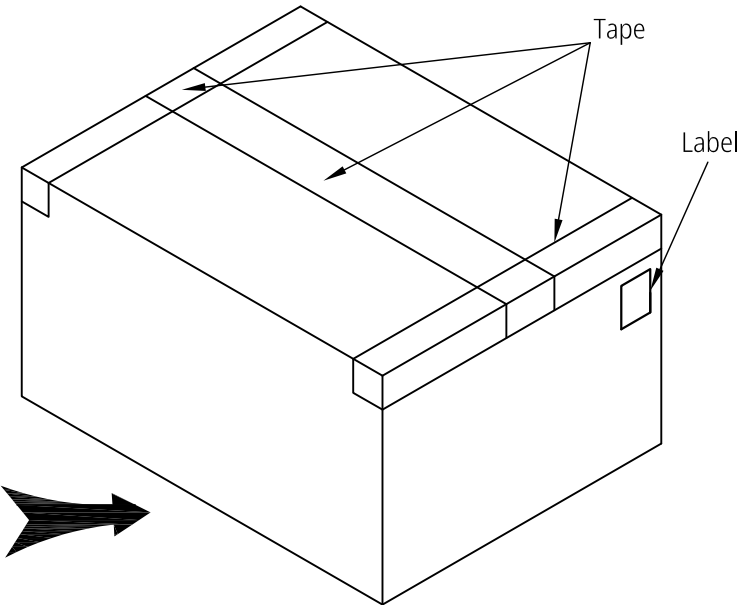
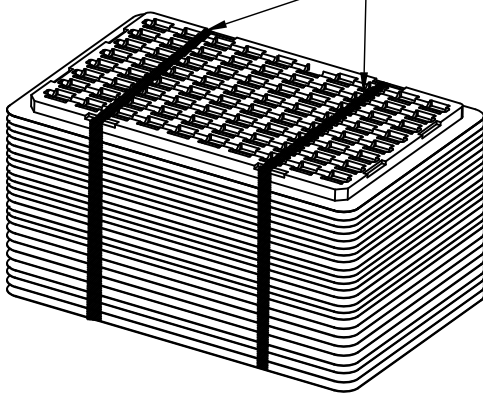
36Pcs/Tray

(338)



(338)

PE Film



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GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.	<b>Prolanv</b> <sup>®</sup>			
X ± 0.30	X° ± 3°	PDC2510F0002				
XX ± 0.20	XX° ± 2°	APPROVED BY	TITLE			
XXX ± 0.05	XXX° ± 1°	Kysin	60A/Per Pair Power Male. R/A Type. 7PW+6S, R/A DIP Type, Packaging			
CUSTOMER DRAWING		CHECKED BY	DWG NO.			
		Harry	P-PDC25-20			
SIZE	UNITS	DRAWN BY		SHEET	SCALE	REV
A4	mm[only]	Lucie		2 / 2	N/A	B0

1 2 3 4 5 6 7 8