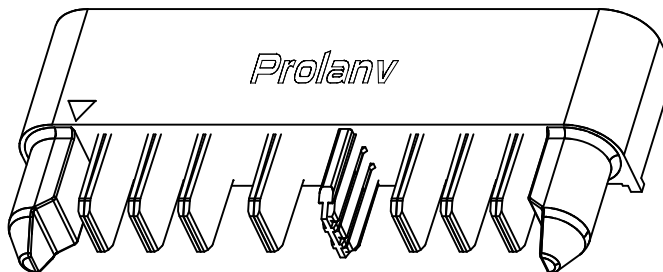
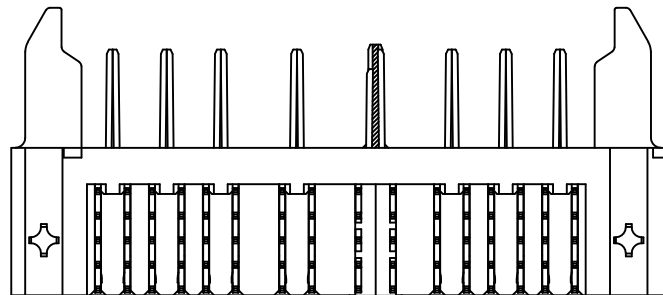
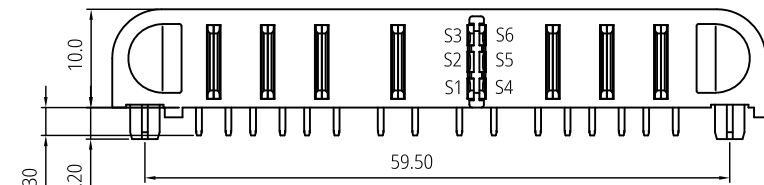
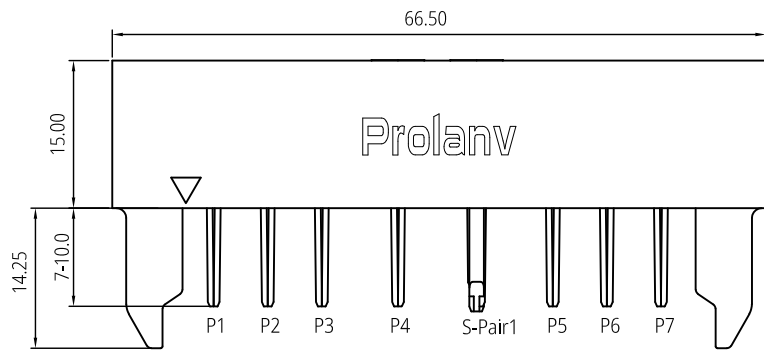
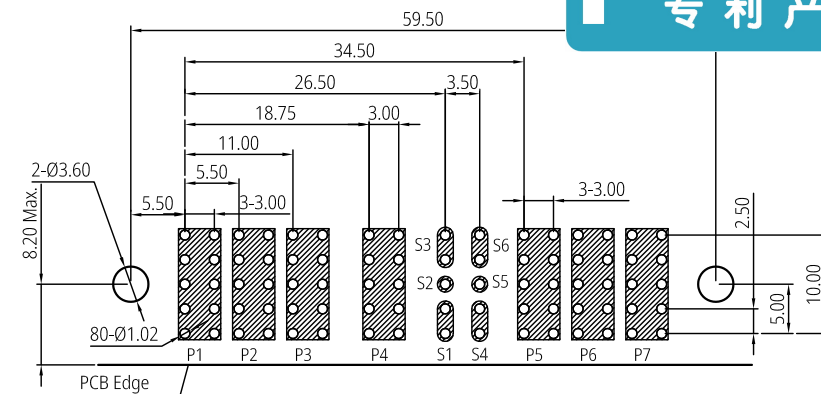
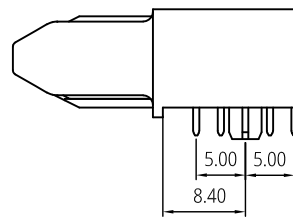


Patented product
专利产品



3D View



Recommended P.C.B layout (Top View)

Tolerance ± 0.05

Notes:

1. Material Specification

1-1.Housing: High Temperature Thermoplastic. UL94 V-0, Black.

1-2.Contact: High Conductivity Copper Alloy.

1-3.Metal Rod: Alloy.

2. Plating Specification:

2-1.Contact: Au30 μ " plating on Contact area, Matte Tin 80 μ " min. on Tails, and 50 μ " min. Nickel overall.

3. Electrical performance

3-1.Voltage Rating: 250v DC/power pin, 120v DC/signal pin.

3-2.Current Rating: 60A (per power blade).

3-3.LLCR: initial 0.6m Ω max., finished 1.0m Ω max.(per power blade)

3-4.Dielectric Withstanding Voltage:

1500v DC rms/power blade; 500v DC rms/signal pin,

3-5.Insulation Resistance:

5000 M Ω min/Power blade; 500 M Ω min/Signale Pin.

4. Mechanical Performance

4-1.Insertion Force: 120N (12.2kgf) max.

4-2. Withdrawal Force: 9.8~98N (1.0~10.0kgf).

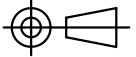
4-3. Durability Life: 10,000 cycles. max.

5. IR Reflow

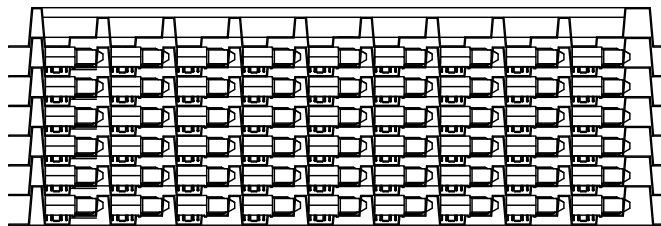
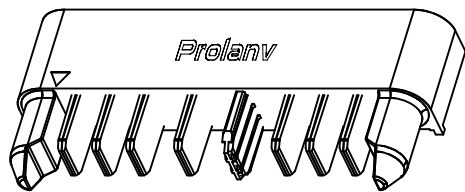
The peak temperature on board shall be maintained for 10 seconds at 260 $\pm 5^{\circ}$ C.

6. Operting Temperature rang: -40~125 $^{\circ}$ c (without loss function).

7. 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.	Prolanv®		
	X $\pm$ 0.30	X. $^{\circ}$ $\pm$ 3 $^{\circ}$	PDC2510F0002			
	XX $\pm$ 0.20	.X. $^{\circ}$ $\pm$ 2 $^{\circ}$	APPROVED BY	TITLE		
	XXX $\pm$ 0.05	.XX. $^{\circ}$ $\pm$ 1 $^{\circ}$	Mike	EN60A series Power Male. R/A Type. 7+1Pairs DIP Type		
	CUSTOMER DRAWING		CHECKED BY	DWG NO.		
			Henry	PDC25-20		
SIZE		UNITS	DRAWN BY		SHEET	SCALE
A4		mm[only]	Poplar		1 / 2	1:1
					REV	B1

1 2 3 4 5 6 7 8



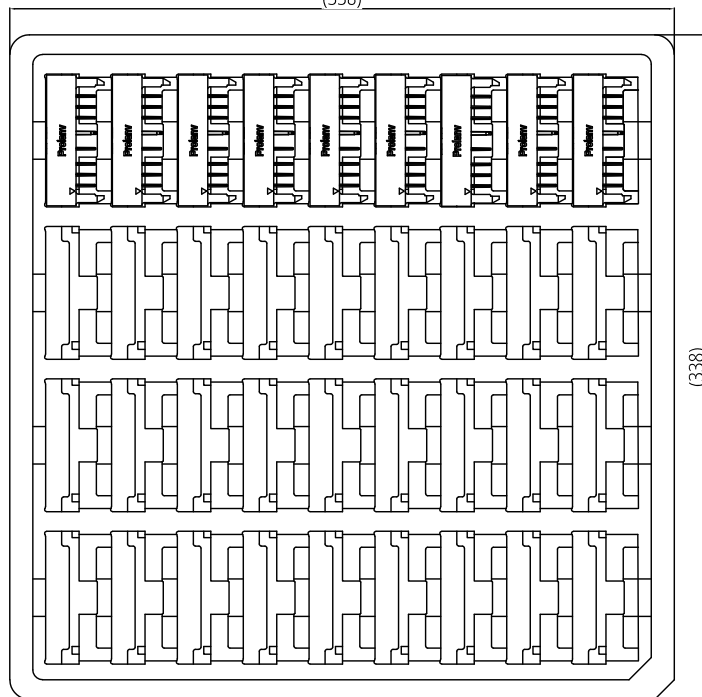
Total: 6 Layers

Notes:

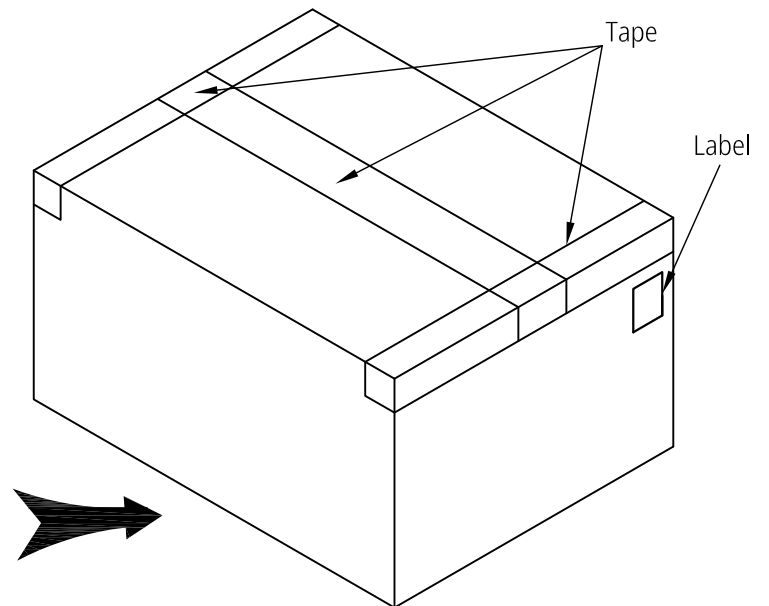
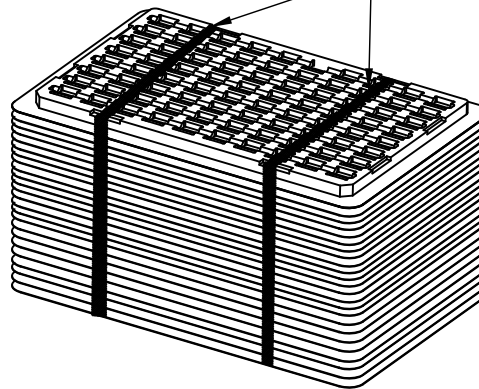
1. Q'ty: 36Pcs/Tray, 6 Layers=216 Pcs/Carton.
2. Tray Pallet size: 338*338mm,
3. Carton size: 350*350*155mm.

36Pcs/Tray

(338)



PE Film



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. PDC2510F0002		Prolanv®				
	X ± 0.30	X° ± 3°	APPROVED BY Kysin		TITLE 60A/Per Pair Power Male. R/A Type. 7+1Pairs DIP Type.Packaging				
	XX ± 0.20	XX° ± 2°	CHECKED BY Harry		DWG NO. P-PDC25-20				
	XXX ± 0.05	XXX° ± 1°	DRAWN BY Lucie			SHEET	SCALE	REV	
	SIZE A4	UNITS mm[only]				2 / 2	N/A	B0	

1 2 3 4 5 6 7 8