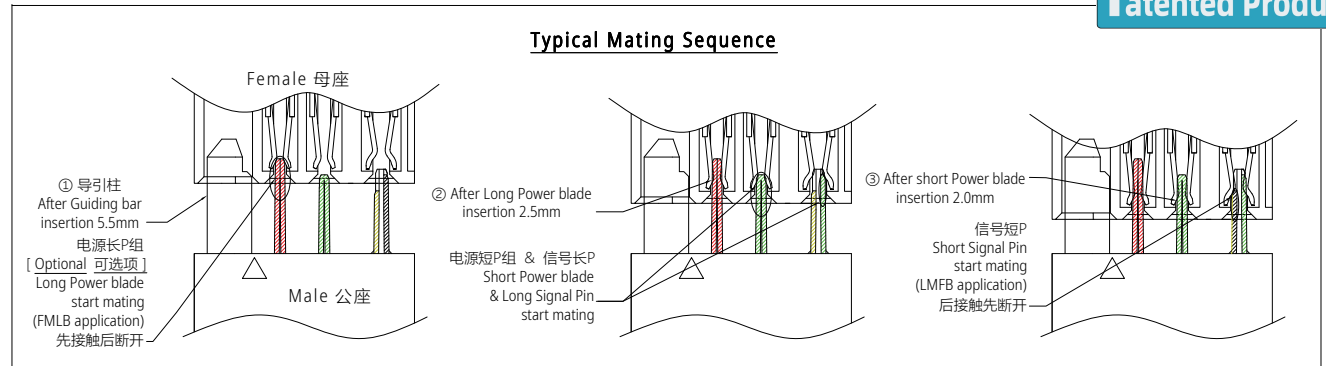
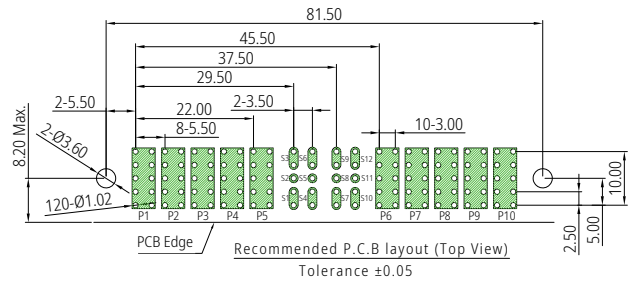
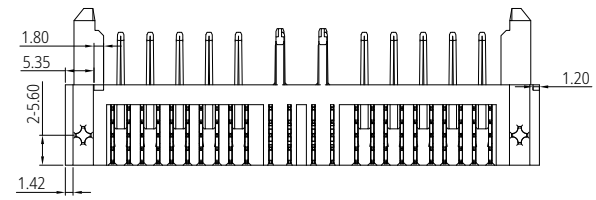
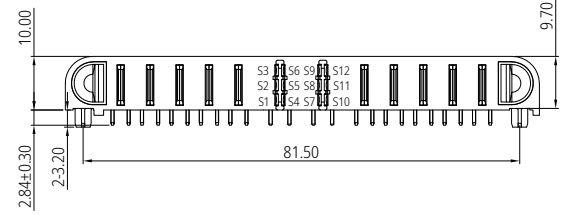
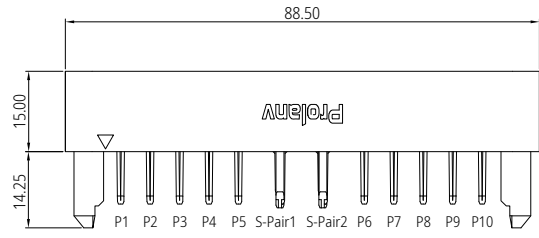
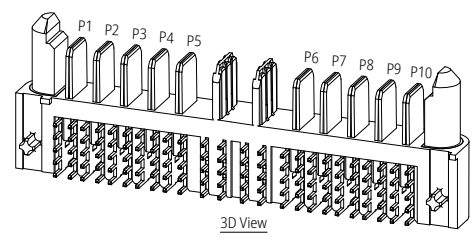
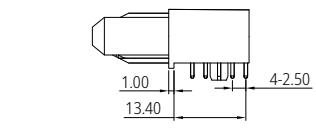




- Notes:
- Material Specification:
 - 1-1. Housing: High Temperature Thermoplastic. UL94 V-0, Black;
 - 1-2. Contact: High Conductivity Copper Alloy;
 - 1-3. Metal Rod: Alloy.
 - Plating Specification:
 - 2-1. Contact: Gold plating on Contact area, Matte Tin 80μ" min. on Tails, and 80μ" min. Nickel overall;
 - 2-2. Metal Rod: Nickel overall.
 - Electrical performance:
 - 3-1. Voltage Rating: 250v DC/power blade, 120v DC/signal pin;
 - 3-2. Current Rating: 60A/Per pair power blade, 3A/Per Signal Pin.
 - 3-3. LLCR:
 - initial 0.6mΩ max., finished 1.0mΩ maximum change.(per pair power blade);
 - initial 10mΩ max., finished 20mΩ maximum change.(per signal pin).
 - 3-4. Dielectric Withstanding Voltage:
 - 1500v DC rms/power blade; 500v DC rms/signal pin.
 - 3-5. Insulation Resistance:
 - 5000 MΩ min/Power blade; 500 MΩ min/Signal Pin.
 - Mechanical Performance:
 - 4-1. Insertion Force: 19.6N (2.0kgf) max./Per Pair;
 - 4-2. Withdrawal Force: 4.5~11N (0.4~1.2kgf)/Per Pair;
 - 4-3. 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.

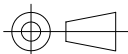


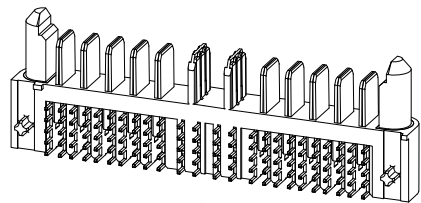
Part Number: PDC2110F0003

Optional Long Power blade
可选项 长电源P组数 | Pairs
Code: 1~9 & A~C

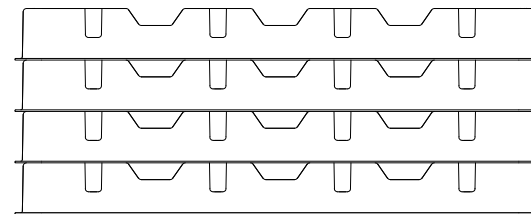
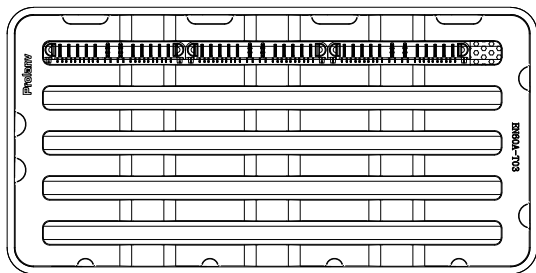
Long Power blade
长电源P组 | 起始位
Start location code: 1~9 & A~C

Long Power blade
长电源P组 | 终止位
End location code: 1~9 & A~C

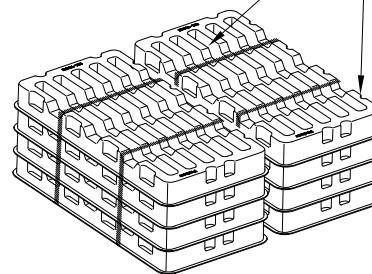
THIS DRAWING AND SPECIFICATION ARE THE PROPERTY OF Prolanv AND SHALL NOT BE COPIED OR USED WITHOUT Prolanv PERMISSION	GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. PDC2110F0003	Prolanv®		
	X± 0.30	X°± 3°				
	.XX± 0.20	.X°± 2°	APPROVED BY Henry	TITLE EN60A series Power Male. 10PW+12S, R/A DIP Type		
	.XXX± 0.05	.XX°± 1°				
	CUSTOMER DRAWING		CHECKED BY Poplar	DWG NO. PDC21-03		
	SIZE	UNITS	DRAWN BY			
	A4	mm[only]	Kaylee		SHEET 1 / 2	SCALE 1:1



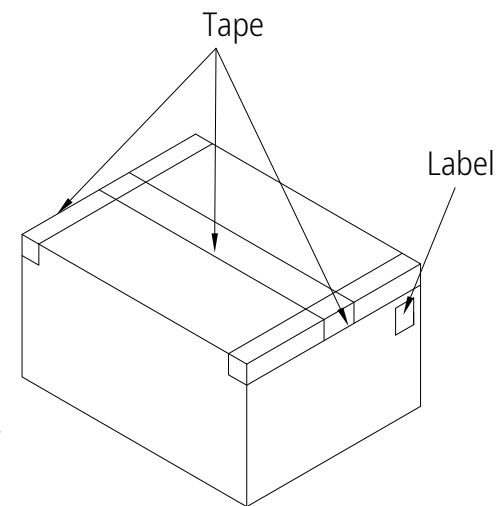
15pcs/Tray



Total 2*3 Layers



PE Film



Notes:

1. Q'ty: 15 Pcs/Tray, 2x3 Layers=90 Pcs/Carton.
2. Tray Pallet size: 332*162*17mm.
3. Carton size: 350*350*155mm.

THIS DRAWING AND SPECIFICATION ARE THE PROPERTY OF PROLANV INC. AND SHALL NOT BE COPIED OR USED WITHOUT PROLANV PERMISSION	GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. PDC2110F0003	Prolanv®		
	X± 0.20	X°± 3°				
	.XX± 0.10	.X°± 2°				
	.XXX± 0.05	.XX°± 1°	APPROVED BY Henry	TITLE EN60A series Power Male 10PW+12S, R/A DIP Type, Packaging		
	CUSTOMER DRAWING		CHECKED BY Poplar	DWG NO. P-PDC21-03		
	SIZE A4	UNITS mm[only]	DRAWN BY Kaylee		SHEET 2 / 2	SCALE NA
					REV A1	