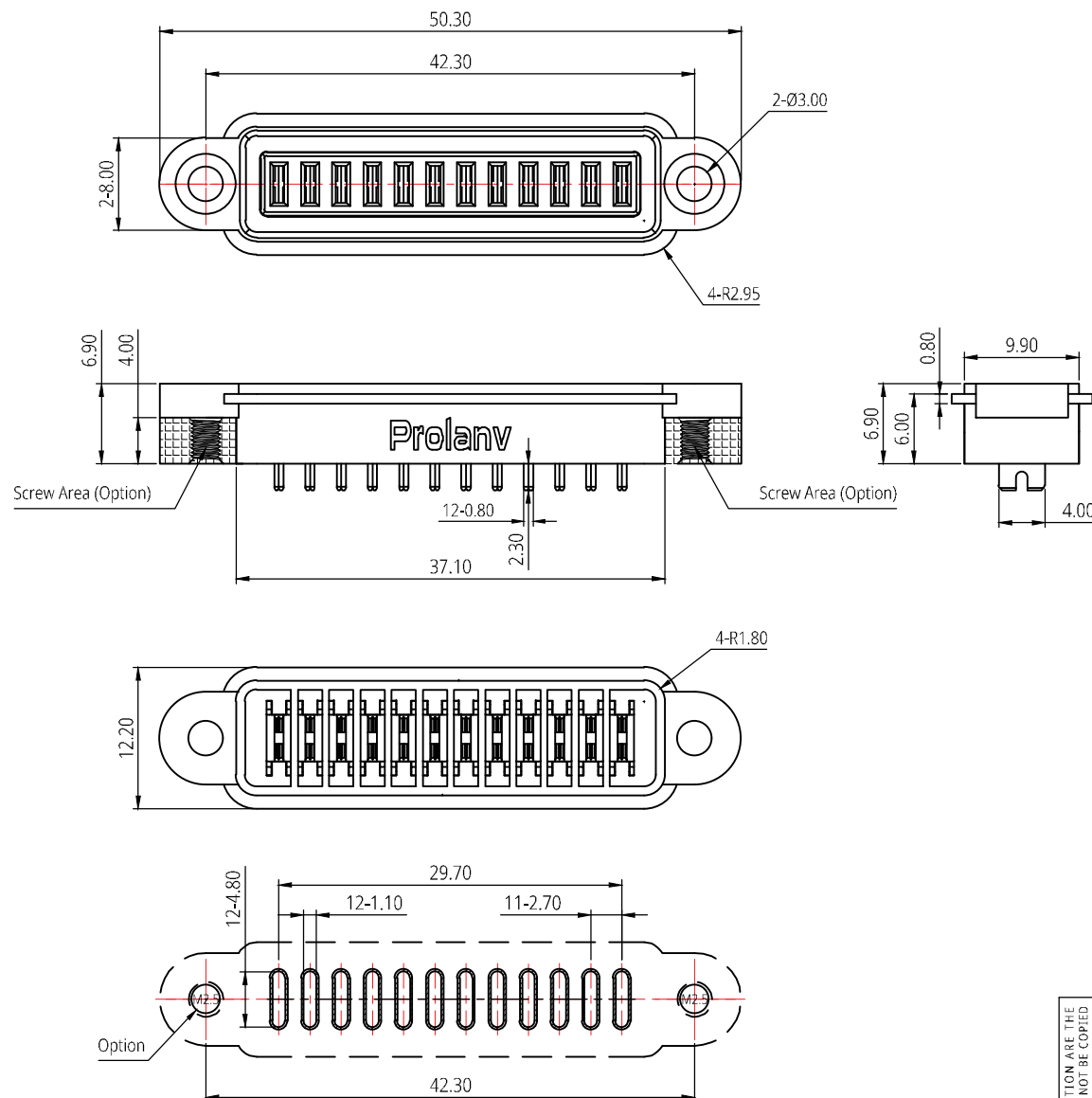
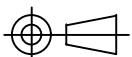
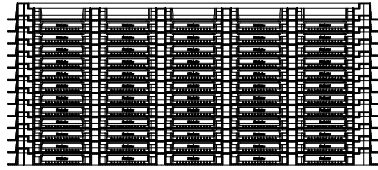
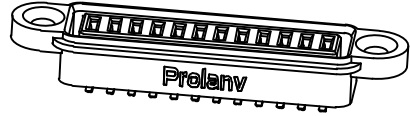


Notes:

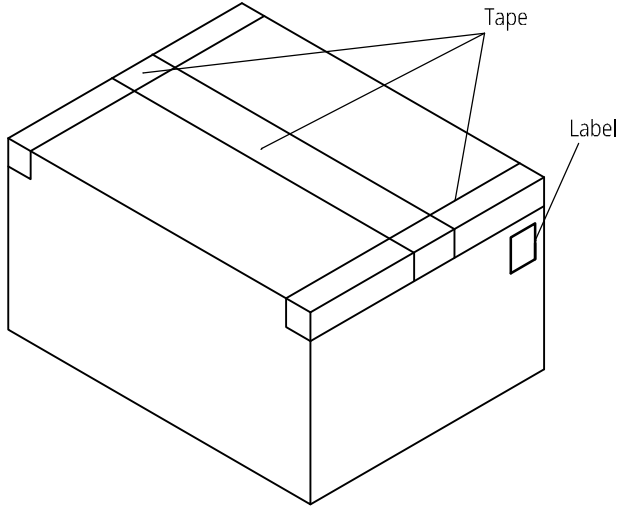
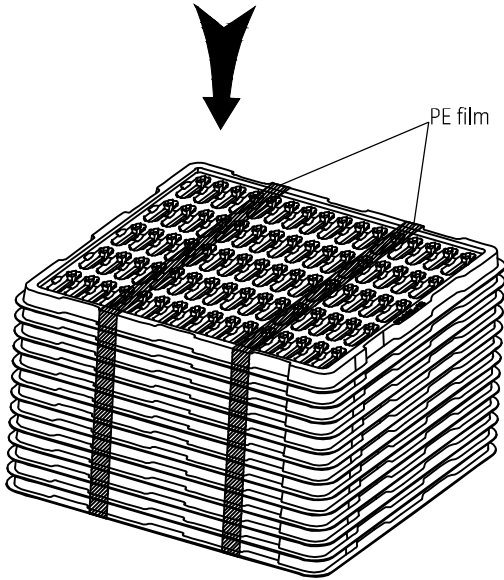
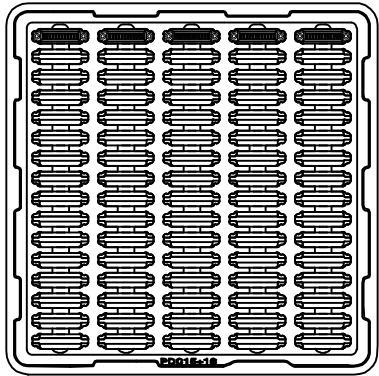
- Material Specification
 - Housing: High Temperature Thermoplastic, UL94 V-0, Black.
 - Contact: High Conductivity Copper Alloy.
 - Screw-Hole: Copper Alloy.
- Plating Specification:
 - Contact: Gold Plating on Contact Area, Gold Flash on Tails, and 50µ" min. Nickel overall.
- Electrical performance
 - Voltage Rating: 50V DC.
 - Current Rating: 20A max./Per Pair.
 - LLCR:
 - initial 0.5mΩ max, finished 1.0mΩ maximum change.
 - Dielectric Withstanding Voltage: 500V AC (RMS) for 60S.
 - Insulation Resistance: 1000 MΩ min./500V DC.
- Mechanical Performance:
 - Insertion force: 68N (7.0 kgf) max.
 - Withdrawal force: 9.8N (1.0 kgf) min.
 - Durability life: 3,000 cycles.
- IR Reflow:
 - The peak temperature on board shall be maintained for 10 seconds at 260±5°C.
- Operating Temperature Range: -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.	Prolanv®				
	.X ± 0.30	.X° ± 3°	PDC1620B0011					
	.XX ± 0.20	.X° ± 2°	APPROVED BY	TITLE Mini blade Power Female 12P_2.7Pitch, H6.9mm, DIP Type				
	.XXX ± 0.10	.XX° ± 1°	Henry					
	CUSTOMER DRAWING		CHECKED BY	DWG NO. PDC16-21				
			Poplar					
	SIZE		UNITS	DRAWN BY		SHEET	SCALE	REV
	A4	mm[only]	Kaylee	1 / 2		1:1	A2	

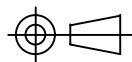


Total:12 Layers

- Notes:
- 1. Q'ty: 80 Pcs/Tray, 12 Layers=960 Pcs/Carton.
 - 2. Tray Pallet size: 338*338mm, T=15.50mm.
 - 3. Carton size: 350*350*155mm.



THIS DRAWING AND SPECIFICATION ARE THE PROPERTY OF PROLANV INC. AND SHALL NOT BE REPRODUCED OR USED WITHOUT PROLANV PERMISSION	GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. PDC1620B0011		Prolanv®		
	X ± 0.30	X° ± 3°	APPROVED BY Henry		TITLE Mini blade Power Female 12P_2.7Pitch, H6.9mm, Packaging		
	.XX ± 0.20	.X° ± 2°	CHECKED BY Poplar		DWG NO. P-PDC16-21		
	.XXX ± 0.05	.XX° ± 1°	DRAWN BY Kaylee				
	CUSTOMER DRAWING						
	SIZE A4	UNITS mm[only]					



SHEET	SCALE	REV
2 / 2	N/A	A2