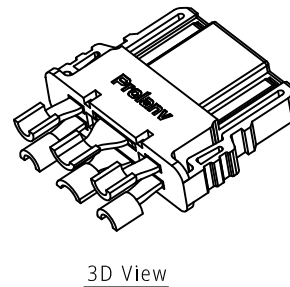
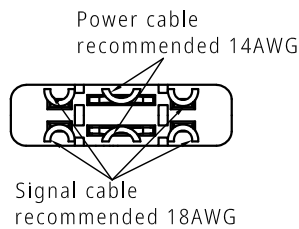
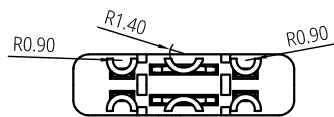
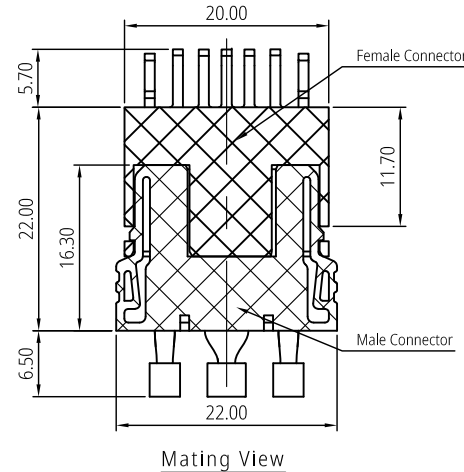
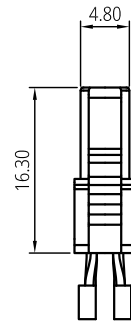
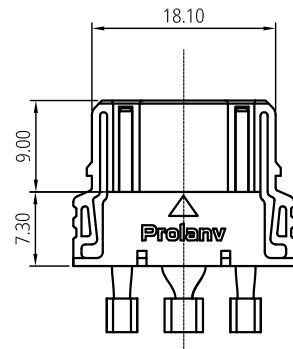
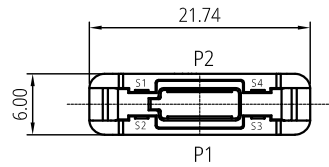


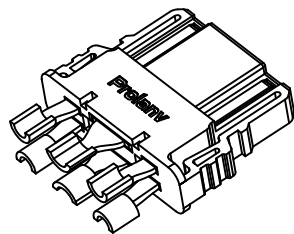
**P**atented product  
**专**利产品



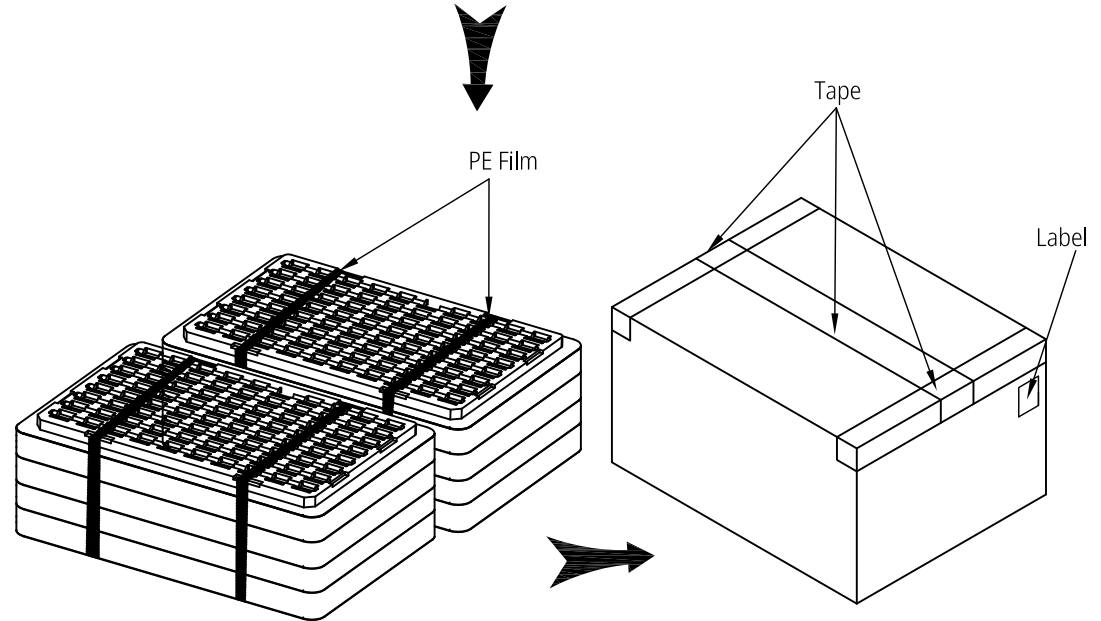
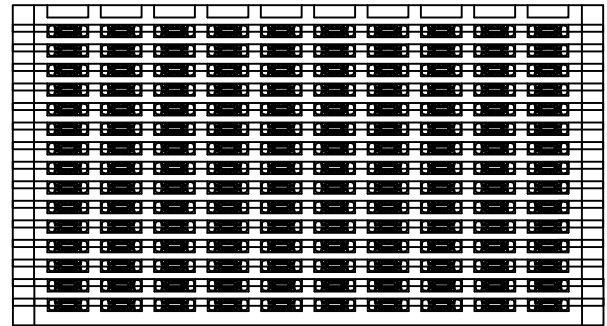
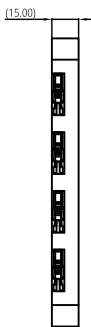
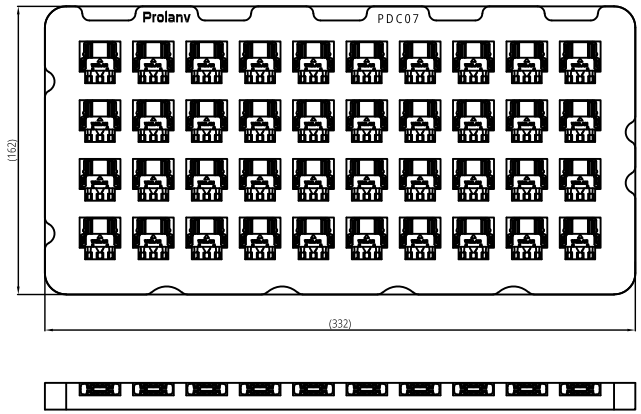
Notes:

- Material Specification
  - Housing: High Temperature Thermoplastic. UL94 V-2, Black.
  - Contact: High Conductivity Copper Alloy.
- Plating Specification:
  - Contact: Gold plating on Contact area, matte Tin on Tails, Nickel overall.
- Electrical performance
  - Voltage Rating: 100v DC/ Power Blade, 60v AC/DC /Signal Pin.
  - Current Rating: 35A Max./Per Power Blade, 1A Max/Per Signal Pin.
  - LLCR: initial 1.0mΩ max., finished 2.0mΩ max.(per Power Blade ); initial 10mΩ max., finished 20mΩ max.(per Signal Pin ).
  - Dielectric Withstanding Voltage: 1500v DC rms/Power Blade; 500v DC rms/Signal Pin.
  - Insulation Resistance: 5000 MΩ min/power blade;
- Mechanical Performance:
  - Insertion force: 49N (5.0 kgf) max.
  - Withdrawal force: 4.9N~39.2N (0.5~4.0 kgf).
  - Durability life: 2,000 cycles.
- Operating Temperature Range: -40~125°C(without loss function).
- All parts RoHS and Reach compliant.

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	X ± 0.30	X.° ± 3°	PDC0710B0001									
	XX ± 0.20	.X.° ± 2°	APPROVED BY		TITLE Mini High-Current Power Male 2P/4S, Wire-Harness Connector							
	XXX ± 0.05	.XX.° ± 1°	Mike									
	CUSTOMER DRAWING		CHECKED BY		DWG NO. PDC07-10							
			Henry									
SIZE	UNITS	DRAWN BY		<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>SHEET</td> <td>SCALE</td> <td>REV</td> </tr> <tr> <td>1 / 2</td> <td>1:1</td> <td>A1</td> </tr> </table>			SHEET	SCALE	REV	1 / 2	1:1	A1
SHEET	SCALE	REV										
1 / 2	1:1	A1										
A4	mm[only]	Poplar										



40 Pcs/Tray



- Notes:
1. Q'ty: 40 Pcs/Tray, 2x15 Layers=1,200 Pcs/Carton.
  2. Tray Pallet size: 332\*162mm.
  3. Carton size: 350\*350\*155mm.

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	X ± 0.20	X° ± 3°	PDC0710B0001							
	XX ± 0.10	X° ± 2°	APPROVED BY		TITLE Mini High-Current Power Male 2P/4S Wire-Harness Type, Packaging					
	XXX ± 0.05	XX° ± 1°	Mike							
	CUSTOMER DRAWING		CHECKED BY		DWG NO. P-PDC07-10					
SIZE UNITS		DRAWN BY		<table border="1" style="display: inline-table; margin-left: 10px;"> <tr> <td>SHEET</td> <td>SCALE</td> <td>REV</td> </tr> <tr> <td>2 / 2</td> <td>NA</td> <td>A1</td> </tr> </table>	SHEET	SCALE	REV	2 / 2	NA	A1
SHEET	SCALE	REV								
2 / 2	NA	A1								
A4	mm[only]	Poplar								