

7 秒快拆 | 自动锁定
Quick fit | Autolock

P

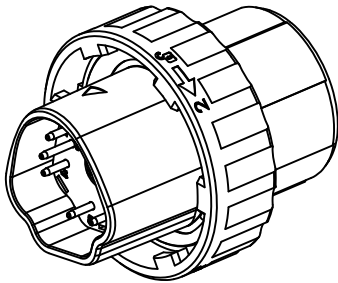
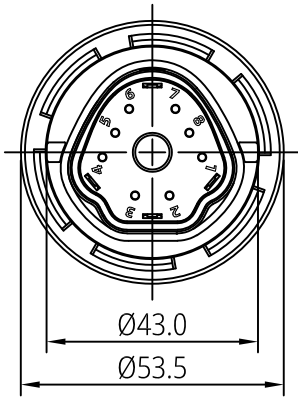
atented product

专利产品

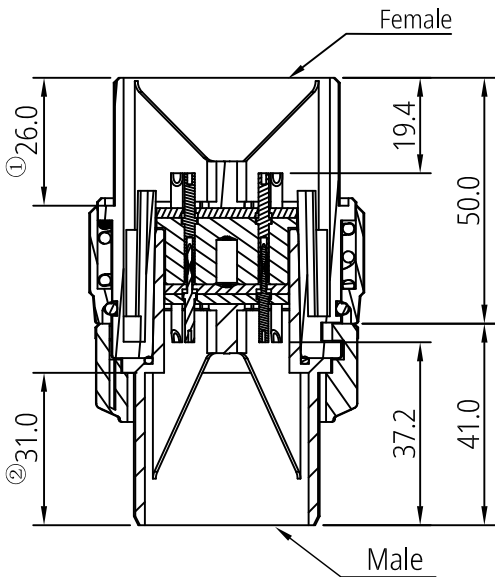
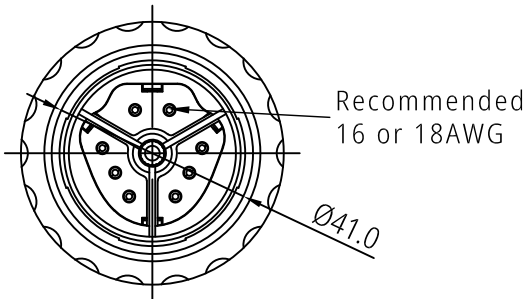
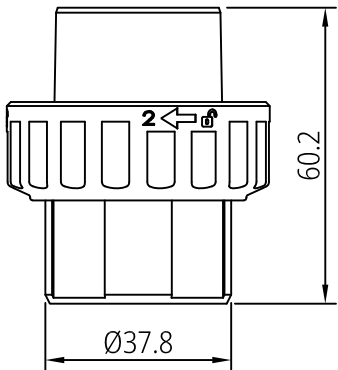
快拆 | 抗振 | 防水 | 耐久 | 自锁定

Quick Fit | Anti-Vibration | WaterProof

Durability | Autolocking



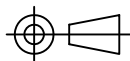
3D View

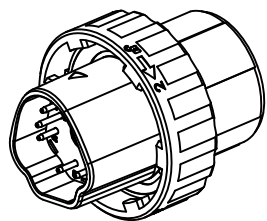


Mating View

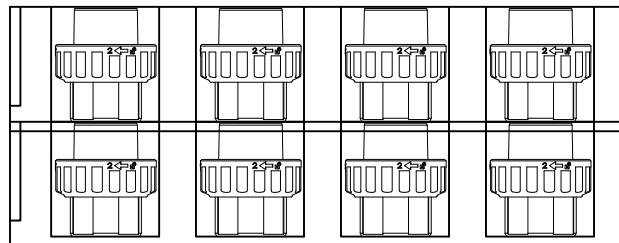
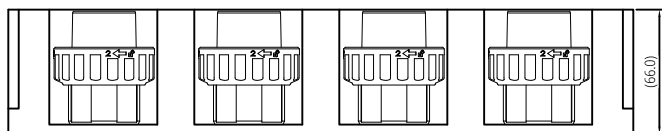
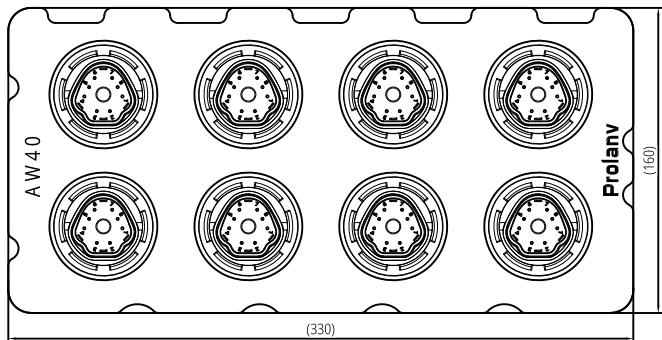
depth of penetration
①②插入深度
对配机身和机臂端

- Notes:
1. Material Specification
 - 1-1. Housing: High Temperature Thermoplastic. UL94 V-0, Black.
 - 1-2. Contact: High Conductivity Copper Alloy.
 - 1-3. Screw & Nut: Copper Alloy.
 - 1-4. Spring: Steel Alloy.
 - 1-5. O-ring: Silica gel.
 2. Plating Specification: Contact: Gold plating overall.
 3. Electrical performance
 - 3-1. Voltage Rating: 250V DC max.
 - 3-2. Current Rating: 35A/Per Pin.
 - 3-3. LLCR: 1.2mΩ max. at working height.
 - 3-4. Dielectric Withstanding Voltage: 1500v DC rms/Power Pin.
 - 3-5. Insulation Resistance: 5000 MΩ min/Power Pin.
 4. Mechanical Performance:
 - 4-1. Insertion force: 78.4N (8.0kgf) (max).
 - 4-2. Withdrawal force: 19.6N~63.7N (2.0~6.5 kgf).
 - 4-3. Durability life: 5,000 cycles.
 5. Waterproof grade: IPX5 in the mate connectors module state.
 6. Operating Temperature Range: -40~125°c (without loss function).
 7. All parts RoHS and Reach compliant.
 8. See SPS-PAW-01 for assembly sequence with device.

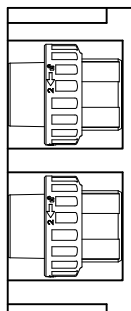
THIS DRAWING AND SPECIFICATION ARE THE PROPERTY OF Prolanv AND SHALL NOT BE COPIED OR USED WITHOUT Prolanv PERMISSION	GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. PAW0810C0001		Prolanv®				
	X± 0.30	X.°± 3°							
	XX± 0.20	X.°± 2°	APPROVED BY Mike		TITLE AW40 Male. Wire-Harness Type. arm connector module				
	XXX± 0.05	XX.°± 1°							
	CUSTOMER DRAWING		CHECKED BY Henry		DWG NO. PAW08-10				
	SIZE	UNITS	DRAWN BY Poplar				SHEET	SCALE	REV
	A4	mm[only]					1 / 2	1:1	A2



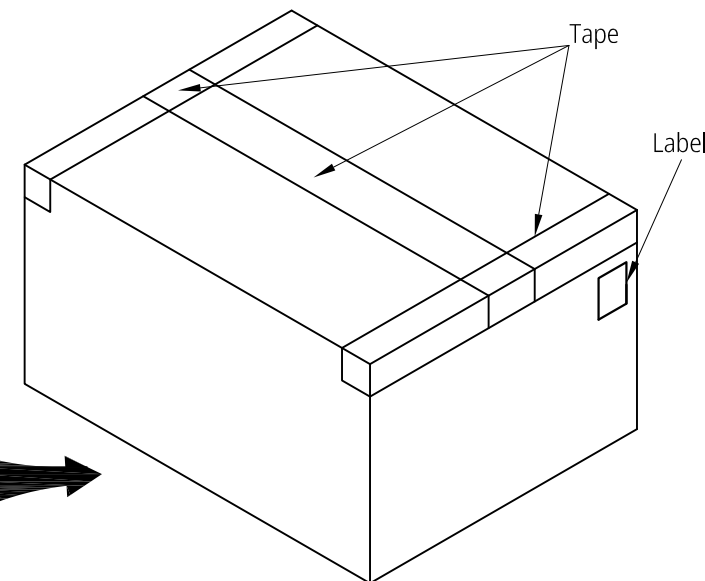
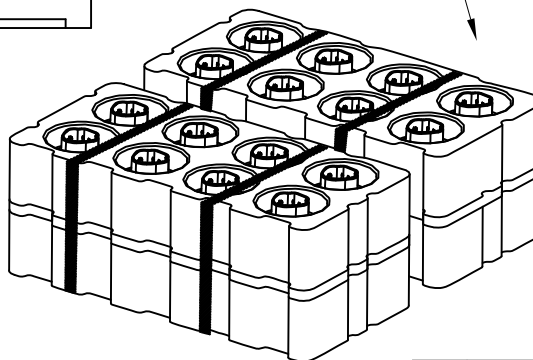
8Pcs/Tray



Total: 2x2 Layers

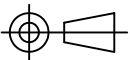


PE Film



Notes:

1. Q'ty:8Pcs/Tray, 2x2 Layers=32 Pcs/Carton.
2. Tray Pallet size: 330*160mm.
3. Carton size: 350*350*155mm.

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. PAW0810C0001		Prolanv®		
	$X \pm 0.30$	$X^{\circ} \pm 3^{\circ}$	APPROVED BY Mike		TITLE AW40 Male. Wire-Harness Type. arm connector module Packaging		
	$XX \pm 0.20$	$X^{\circ} \pm 2^{\circ}$					
	$XXX \pm 0.05$	$XX^{\circ} \pm 1^{\circ}$					
	CUSTOMER DRAWING		CHECKED BY Henry		DWG NO. P-PAW08-10		
	SIZE A4	UNITS mm[only]	DRAWN BY Poplar				
					SHEET 2 / 2	SCALE N/A	REV A1