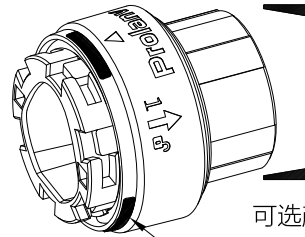
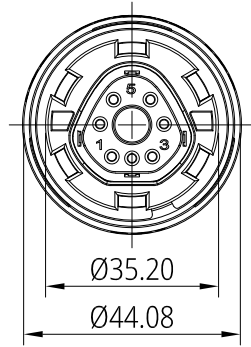


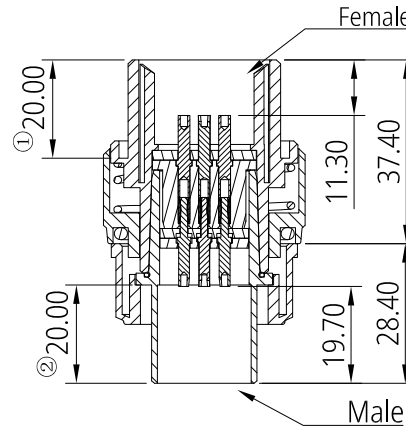
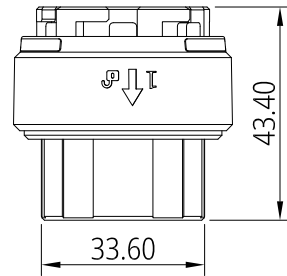
7秒快拆|自动锁定
Quick fit|Autolock



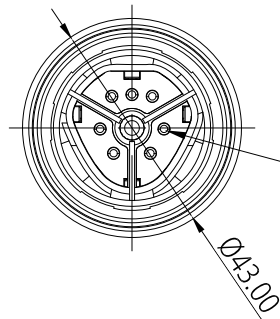
匹配管径
Matching tube
外径 OD 36.0mm
内径 ID 34.0mm

可选颜色识别标志
Optional Color control
(红色或白色RD or WH)

3D View



Mating View



Recommended
16 or 18AWG

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.

2. Plating Specification: Contact: Gold plating overall.

3. Electrical performance

3-1. Voltage Rating: 250V DC max.

3-2. Current Rating: 15A/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: 68.6N (7.0kgf) (max).

4-2. Withdrawal force: 19.6N~63.7N (2.0~6.5 kgf).

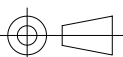
4-3. Durability life: 5,000 cycles.

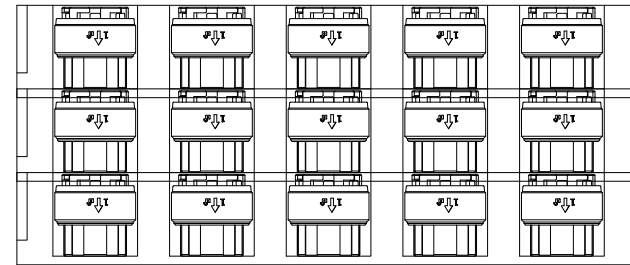
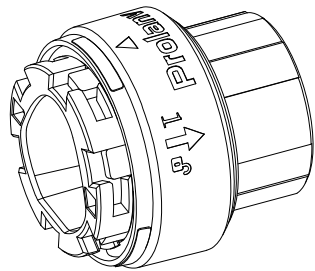
5. Waterproof grade: IPX5 in the mate connectors module state.

6. Operating Temperature Range: -40~125°C (without loss function).

7. All parts RoHS and Reach compliant.

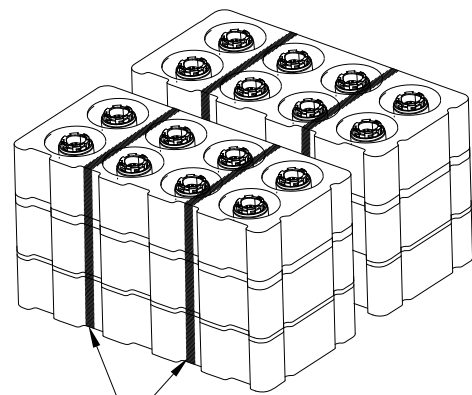
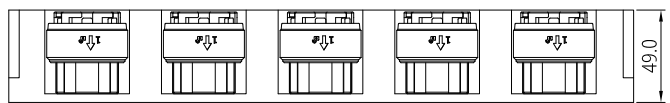
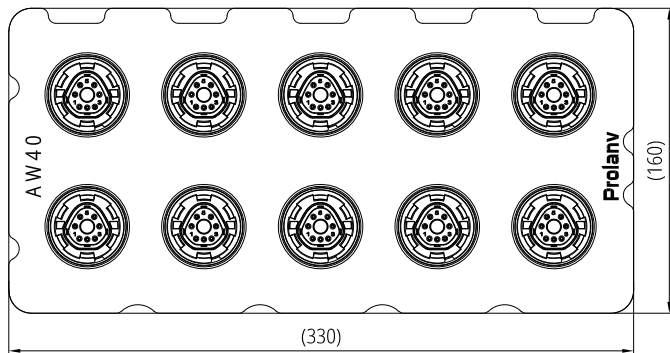
8. See SPS-PAW-01 for assembly sequence with device.

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.	Prolanv®		
	X± 0.30	X.°± 3°	PAW0910C0001			
	XX± 0.20	.X°± 2°	APPROVED BY	TITLE AW40 Female. Wire-Harness Type. arm connector module		
	XXX± 0.05	.XX°± 1°	Henry			
	CUSTOMER DRAWING		CHECKED BY	DWG NO. PAW09-10		
			Poplar			
	SIZE	UNITS	DRAWN BY			
	A4	mm[only]	Tang			

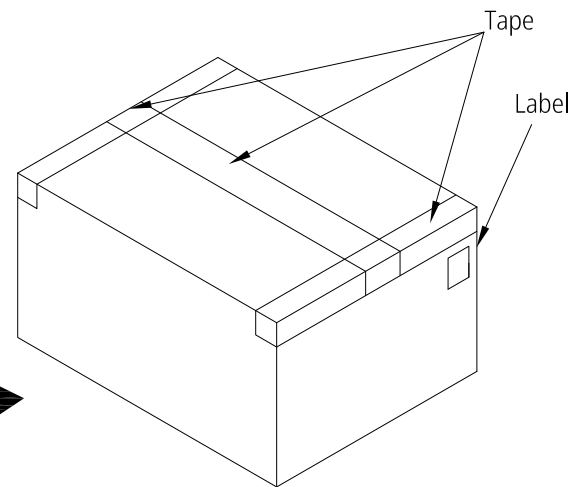


Total: 2x3 Layers

10 Pcs/Tray

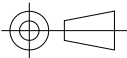


PE Film



Notes:

1. Q'ty: 10 Pcs/Tray, 2x3 Layers= 60 Pcs/Carton.
2. Tray Pallet size: 330*160mm.
3. Carton size: 350*350*155mm.

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	X ± 0.30	X° ± 3°	APPROVED BY Mike		TITLE AW40 Female.Wire-Harness Type. arm connector module Packaging		
	XX ± 0.20	X° ± 2°	CHECKED BY Henry		DWG NO. P-PAW09-10		
	XXX ± 0.05	XX° ± 1°	DRAWN BY Poplar				
	CUSTOMER DRAWING				SHEET 2 / 2		
	SIZE A4	UNITS mm[only]			SCALE N/A		
					REV A0		