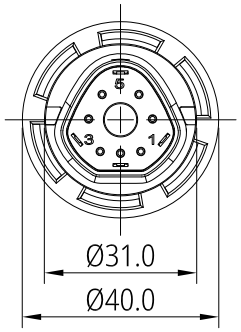
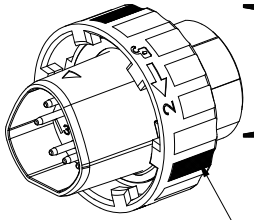
7秒快拆|自动锁定
Quick fit|Autolock

Patented product 专利产品
快拆 | 抗振 | 防水 | 耐久 | 自锁定
Quick Fit | Anti-Vibration | WaterProof
Durability | Autolocking

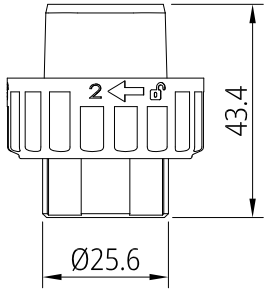


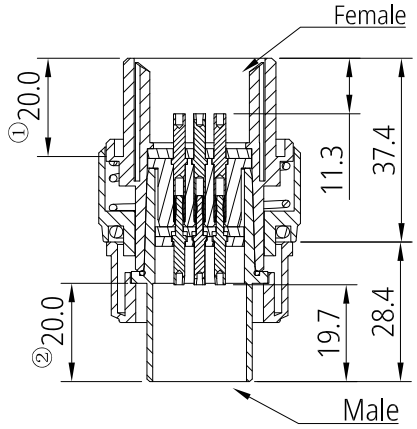


匹配管径
Matching tube
外径 OD 28.0mm
内径 ID 26.0mm

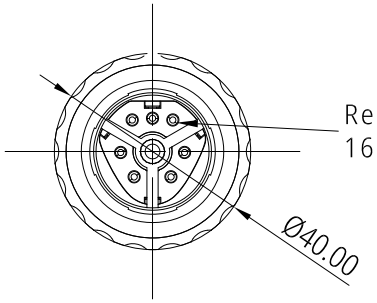
可选颜色识别标志
Optional Color control
(红色或白色RD or WH)

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: 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.

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GENERAL TOLERANCES UNLESS SPECIFIED			
.X ±	0.30	X.° ±	3°
.XX ±	0.20	.X° ±	2°
.XXX ±	0.05	.XX° ±	1°

CUSTOMER DRAWING

SIZE	UNITS
A4	mm[only]

PART NO.	PAW1010C0001
APPROVED BY	Mike
CHECKED BY	Henry
DRAWN BY	Poplar

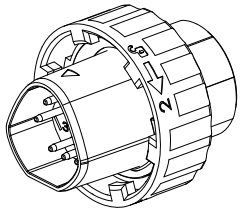
Prolanv®

TITLE: AW40|Male. Wire-Harness Type. arm connector module

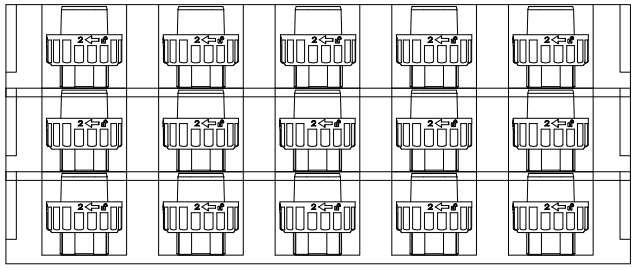
DWG NO.: PAW10-10

SHEET	SCALE	REV
1 / 2	1:1	A3

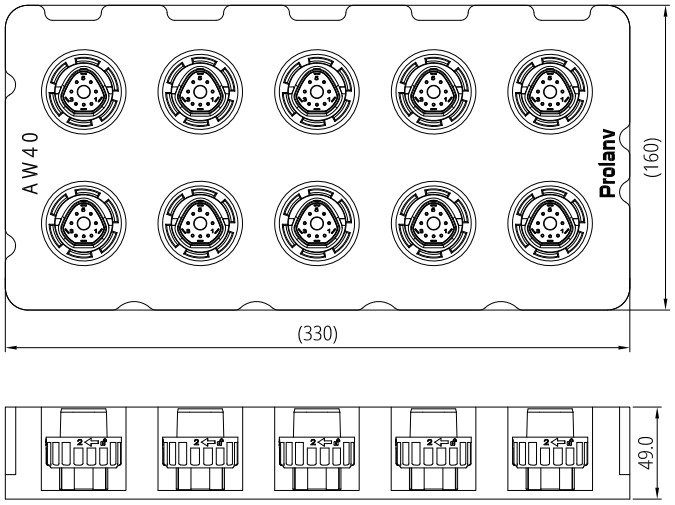
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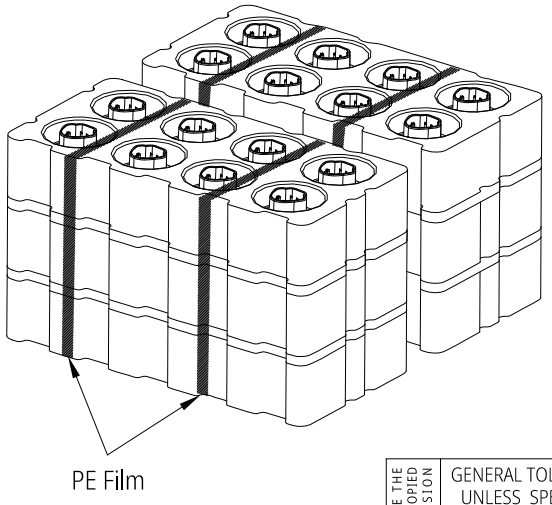


10Pcs/Tray

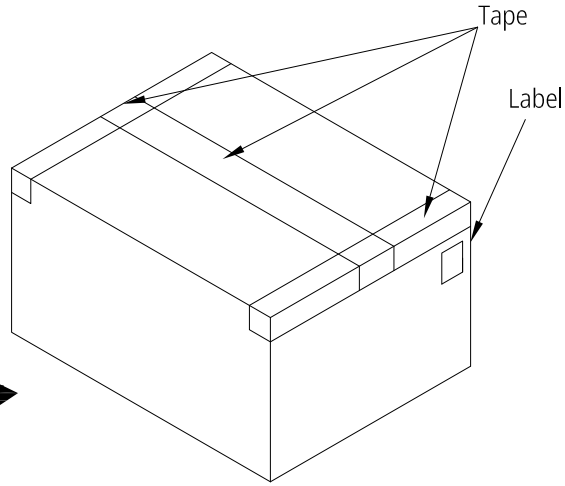


Total: 2x3 Layers





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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GENERAL TOLERANCES UNLESS SPECIFIED			
.X ±	0.30	X.° ±	3°
.XX ±	0.20	.X° ±	2°
.XXX ±	0.05	.XX° ±	1°

CUSTOMER DRAWING

SIZE	UNITS
A4	mm[only]

PART NO. PAW1010C0001

APPROVED BY Mike

CHECKED BY Henry

DRAWN BY Poplar

Prolanv®

TITLE AW40|Male. Wire-Harness Type. arm connector module Packaging

DWG NO. P-PAW10-10

SHEET	SCALE	REV
2 / 2	N/A	A0

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