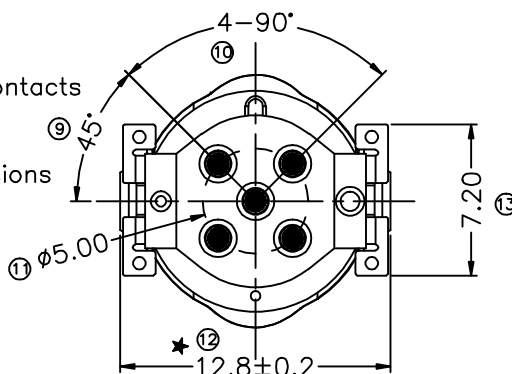
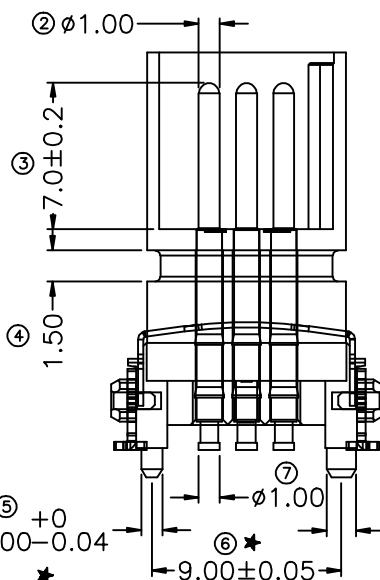
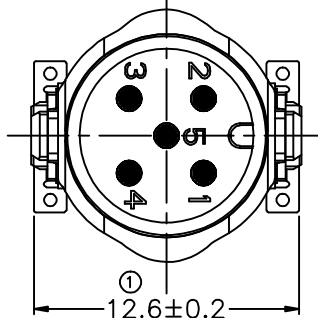
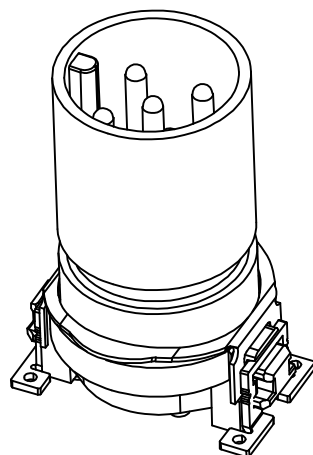
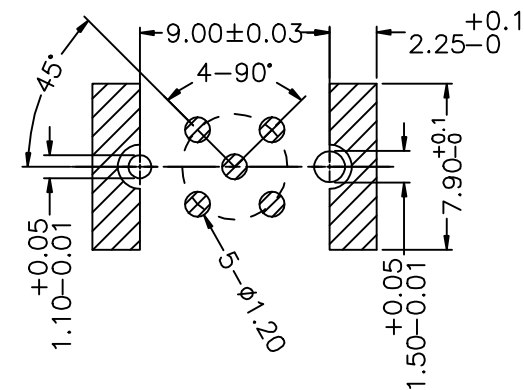
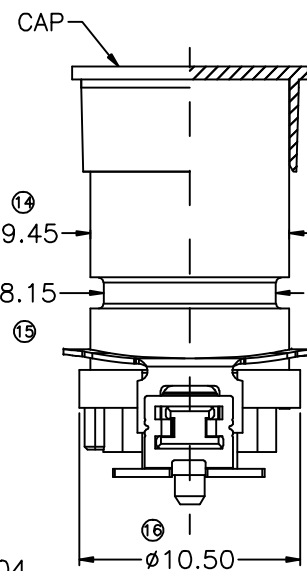


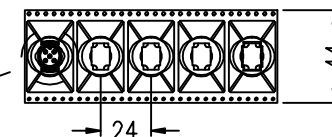
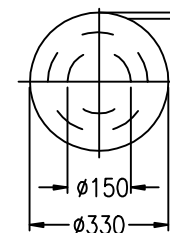


Detailed Product Description
 Connector electrical characteristics:
 Rating voltage: 60V
 Insulation resistance: >100MΩ
 Rating current: 4A
 Contact resistance: ≤10mΩ
 Mechanical characteristics: >100 cycle
 Termination: SMT
 Pins: 5
 Coding: A
 Configuration: M12, male / machined contacts
 The highest temperature: 265°C
 According to IEC61076-2-101
 Marked "★" for key inspection dimensions

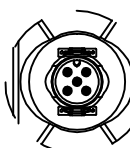
*ALL MATERIALS ARE RoHS COMPLIANT.



RECOMMENDED PCB LAYOUT



TAPE AND REEL WITH CAP /100 PCS



Shenzhen Signal Electronics Co., LTD

DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

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TITLE M12 MALE 5PIN A CODE
SMT 10.5mm CONNECTOR

SGN NO	120105-03-023	REV.
DWG NO		
CUSTOMER		

TOLERANCES ARE:	THIRD ANGLE PROJECTION
DECIMALES	ANGLES
.x ±0.15	x' ±1.0'
.xx ±0.10	.x' ±0.5'
SIZE: A4	UNITS: mm
SCALE:	SHEET: 1 OF 1