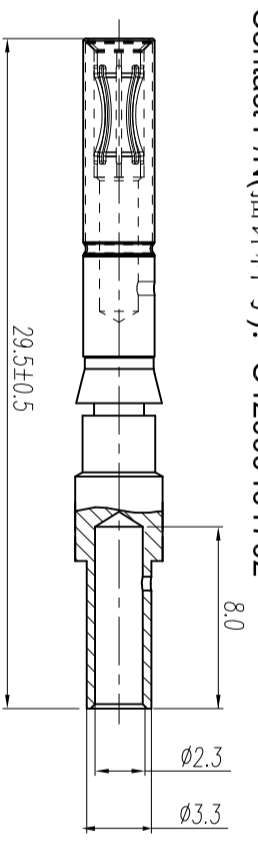
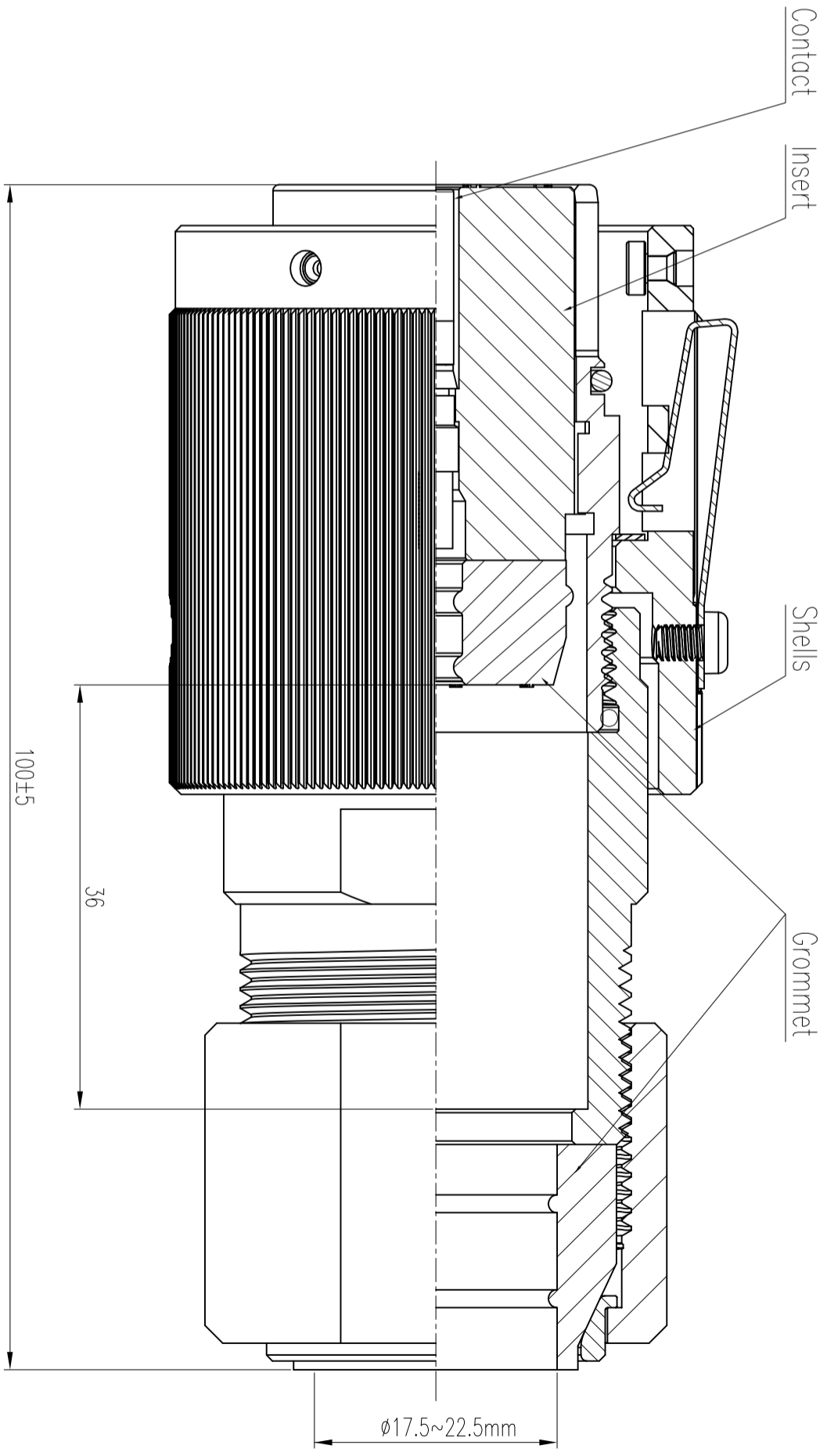
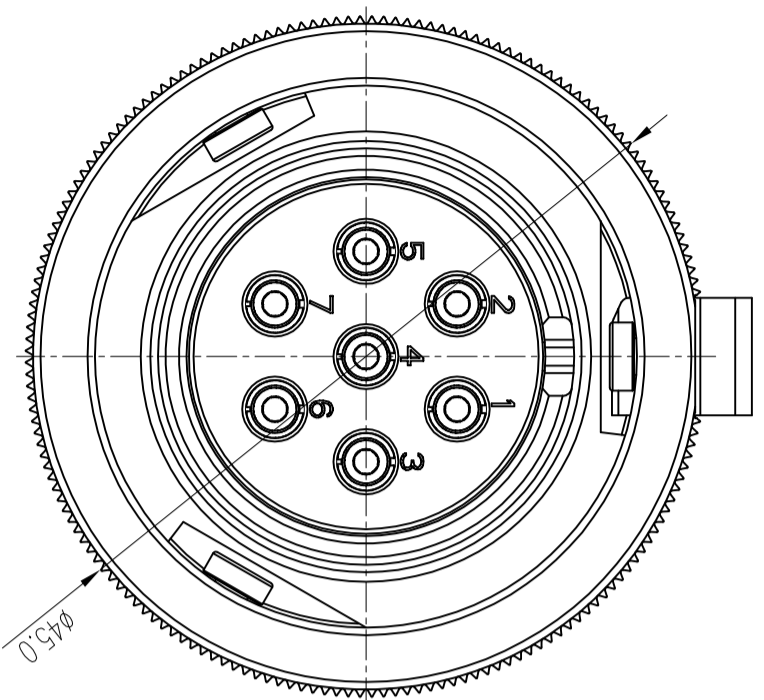


REV	ECN	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	2013.10.14	Del Yoo



Detail for contact(插孔细节):
 Crimping(压接范围): 1.5~2.0 mm²
 Surface(表面处理): Silver plated (镀银)
 Contact P/N(插针料号): C42000401702

***Notes:**

Material \ Finish (材质/表面处理):

Shells : Aluminum alloy/ Olive drab zinc plated
 外壳: 铝合金/镀绿锌

Insert : Thermoplastics UL94-V0
 绝缘插芯: V0级热塑性塑料壳

Contact : 7x #16 Socket contacts
 Copper alloy / Silver plated / crimp type(1.5~2.0mm²)

插接端子: 7x #16插孔端子 (铜合金/镀银/压接式) (1.5~2.0mm²)

Grommets: Silicone Rubber
 密封件: 硅胶

Mechanical data (机械参数):

Operating Temperature(使用温度): -40°C ~ +125°C

IP-Class(防护等级): IP67

Durability(机械寿命): 500 cycles

Electrical data(电气参数):

Rated Voltage(额定电压): 500V

Test Voltage (Vac rms)(耐压): 3000V

Rated Current(额定电流): 13A

Insulation Resistance(绝缘电阻): 5000 MΩ Min(500VDC)

Contact Resistance(接触电阻): Less than 2.5 milliohms

DIMENSIONS	TOLERANCES	PROJECTION	TITLE	
ANSI Y14.5M UNITS: MM	X ± 0.5 XX ±0.10 ANGLES ±0.5°		Connector Plug 20-07 SC	
ORIGINAL FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN			
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