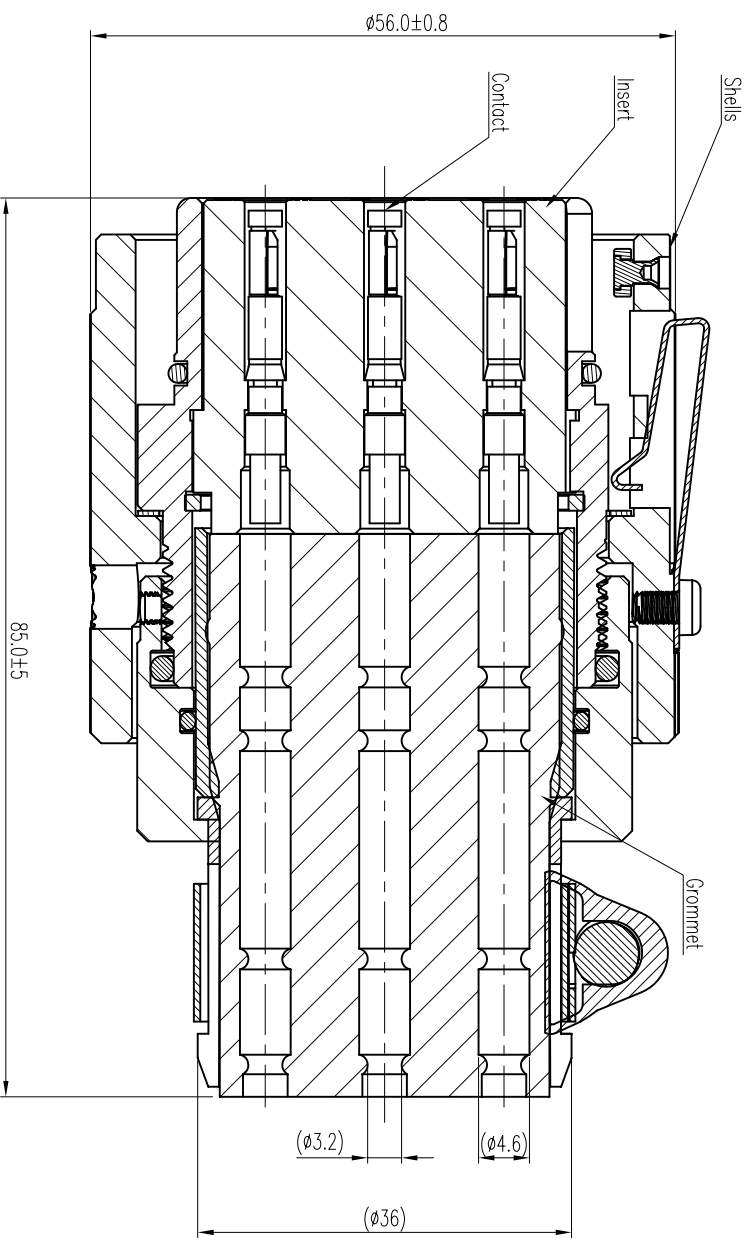
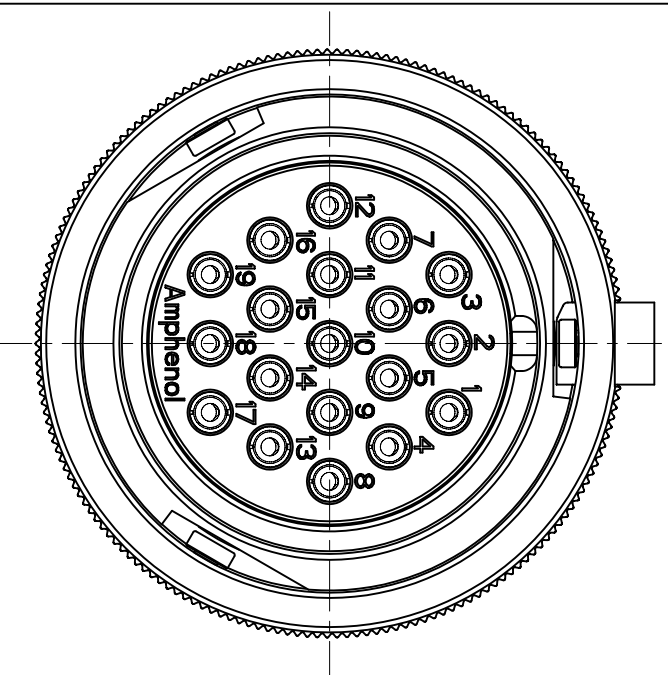


REV	ECN	DESCRIPTION	DATE	MODIFIED
-		PRE-RELEASE	2010.06.23	Thomas

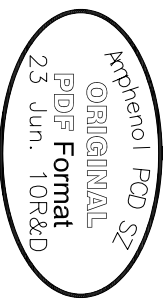


***Notes:**

Material \ Finish
 Shells : Aluminum alloy/ Olive drab Zinc plated
 Insert : Thermoplastics UL94-V0
 Contact : .19x #16 Socket contacts
 Copper alloy / Silver plated crimp type
 Grommet: Silicone

Mechanical data
 Operating Temperature: -55°C ~ +125°C
 IP-Class: IP67
 Durability: 500 cycles

Electrical data:
 Test Voltage (Vac rms): 2000V
 Rated Current: 13A
 Insulation Resistance: 5000 MΩ Min
 Contact Resistance: Less than 2.5 milliohms



DIMENSIONS	TOLERANCES	PROJECTION	TITLE
ANSI: Y14.5M UNITS: MM CAD/ FILE	X ± 0.5 XX ± 0.10 ANGLES ± 0.5°		Amphenol Pcd Shenzhen
ORIGINAL FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN	CHKD APPD	SIZE A3 DWG NO. AS GTC6L 2819 SC LF SCALE 1:1
			REV 1 OF 1

**Connector Plug
28-19 SC**