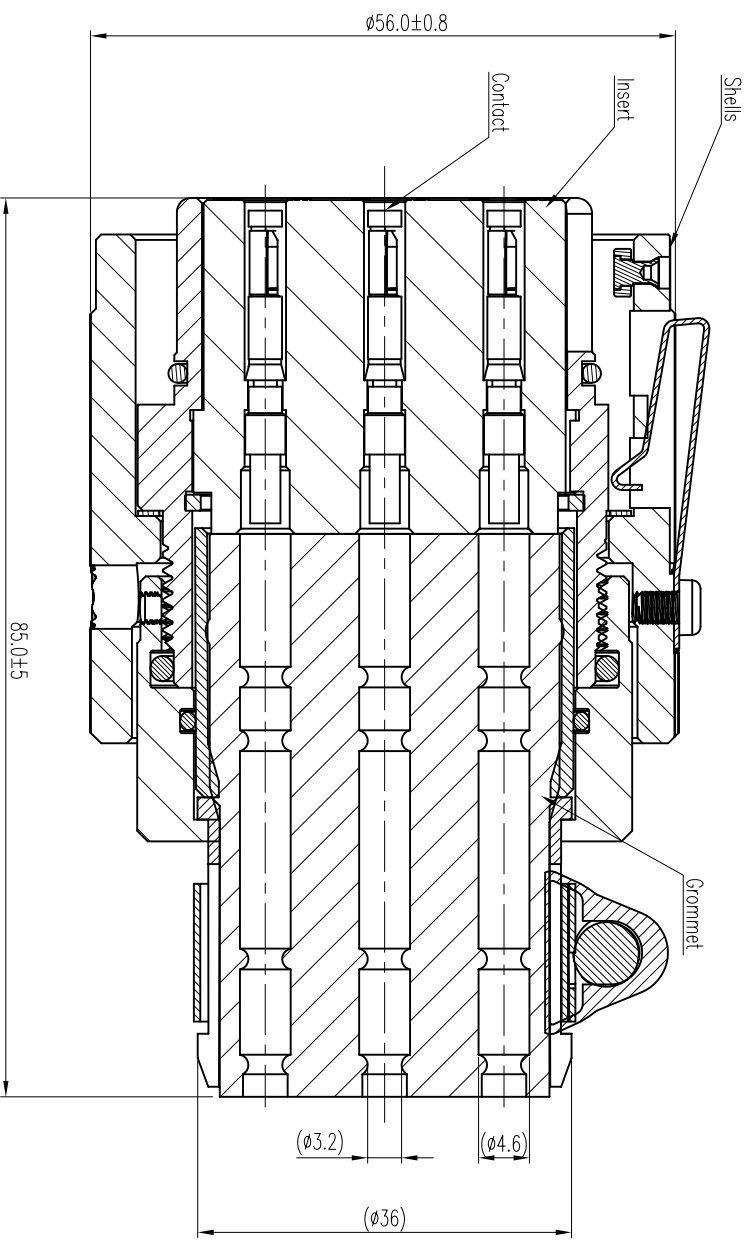
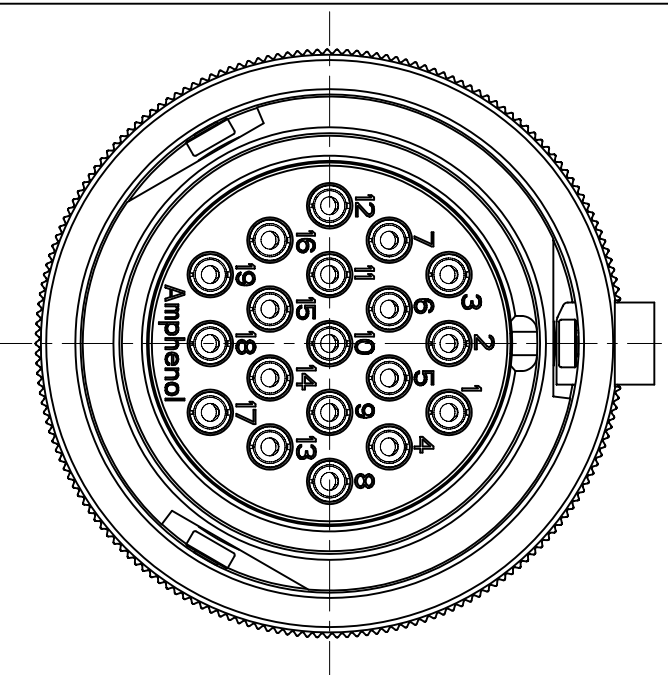


REV	ECN	DESCRIPTION	DATE	MODIFIED
-		PRE-RELEASE	2010.06.23	Thomas

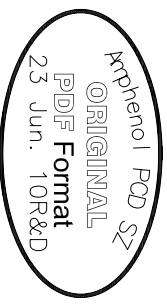


***Notes:**

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°		Connector Plug 28-19 SC
ORIGINAL FOR CUSTOMER DISTRIBUTION	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD SHENZHEN	CHKD APPD	AS GTG6L 2819 SC LF
		SIZE: A3 CODE:	SCALE: 1:1 SHEET: 1 OF 1