



***Notes:**

Material \ Finish
 Shells : Aluminum alloy/ Olive drab zinc plated
 Insert : Thermoplastics UL94-V0
 Contact : 9x #16 Pin contacts (2.0mm²)
 Copper alloy / Silver plated crimp type
 GASKET : Rubber

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

Electrical data:
 Test Voltage (Vac rms): 3000V
 Rated Current: 13A
 Insulation Resistance: 5000 MΩ·Min
 Contact Resistance: Less than 2.5 milliohms

DIMENSIONS	TOLERANCES	PROJECTION
ANSI Y14.5M UNITS: MM CAD/ FILE	X ± 0.5 XX ±0.05 ANGLES ±0.5°	
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ASGTC2L2409PCGN	GREEN(Green U, 绿U)	C42000400502
ASGTC2L2409PCBU	BLUE(Process Blue, 蓝色蓝U)	
P/N	COLOR MARK	CONTACT P/N

Amphenol Pcd Shenzhen		TITLE	
CHND	SIZE	RECEPTACLE ASSY 24-9	
ENGR	DWG NO.	ASGTC-2L-2409-PC-XX	
APPD	SCALE	2:1	
	SHEET	1 OF 1	

REV	EON	DESCRIPTION	DATE	MODIFIED
1		PRE-RELEASE	2014.08.15	ORANGE