



RECOMMENDED P.C.B.
LAYOUT



SPECIFICATIONS

ELECTRICAL CHARACTERISTICS:

Contact Current Rating: 1 Amperes.
Dielectric Withstanding Voltage: AC 1000/60sec.r.m.s.
Insulation Resistance: 5000 Megohms Minimum at DC 500V.
Contact Resistance: 25 Milliohms Maximum.
Operating Temperature: -55°C to +105°C.

MATERIALS:

Contacts: Brass.
Insulator: NYLON 9T UL 94V-0 Rated. Color: Blue
Peak Temperature 260°C ± 5°C
Shell: Cold Roller Steel.

FINISHES:

Contact: Gold Flash.
Shell: Nickel Plated.

TOLERANCE (mm)	APPROVALS	DATE	TITLE		AMPHENOL	
X. ±0.3	DRAWN LEON YU	01/Feb/2008	RIGHT ANGLE HIGH DENSITY CONNECTORS		Amphenol European Design Center	
X.X ±0.2	CHECKED Eric	01/Feb/2007				
X.XX ±0.15	APPROVED					
UNLESS OTHERWISE SPECIFIED	UNIT:	SIZE: A4	DRAWING N°	L17H THS4F1CVGA254		REV. A
					Scale N.A.	Sheet 1 of 1