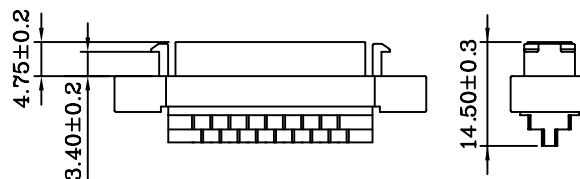
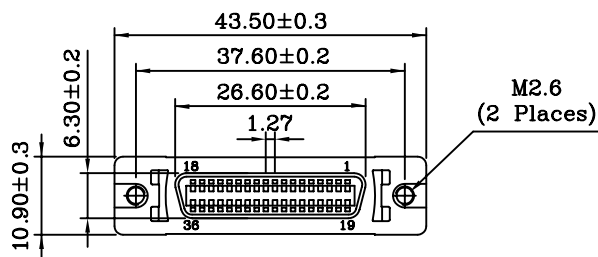


• **MATERIALS:(RoHS Compliant)**

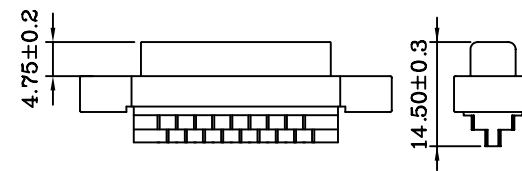
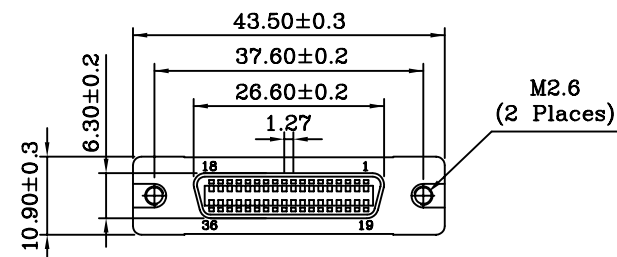
Housing: Plastic thermoplastic
P.B.T UL94V-0 black
Contacts: Phosphor bronze gold
selective plated
Bracket: Die-Cast zinc nickel
plated over copper

• **ELECTRICAL CHARACTERISTICS**

Contact Current Rating: 1 Amp
Dielectric Withstanding Voltage: 500V AC
Insulation Resistance: 500M Ω /Min
Contact Resistance: 35m Ω /Max
Operaion Temperature: -55°C ~ +105°C



L Type



S Type

	MD5	SC	36	F	0	L	3
SERIES							
Soldier Termination							
Number of Contact							
CONTACT TYPE:							
F=Female							
Contact Plating:							
0=Selective Flash Gold							
1=Selective 15u" Gold							
2=Selective 30u" Gold							
Flxing Device:							
L: Latching + Jackscrews							
S: Jackscrews Only							
Threaded Holes:							
1: UNC #2-56							
2: UNC #4-40							
3: M2.6							



TOLERANCE (mm)	APPROVALS	DATE	TITLE MD5 Series For Soldier Termination Female		AMPHENOL Amphenol European Design Center	
X. ± 0.3	DRAWN Roger	24/Nov/2006				
X.X ± 0.2	CHECKED Eric.	27/Nov/2006				
X.XX ± 0.15	APPROVED Jeff.	28/Nov/2006				
UNLESS OTHERWISE SPECIFIED	UNIT:	mm	SIZE: A4	DRAWING N°	MD5SC36F0L3	
					Scale N.A.	Sheet 1 of 1
					REV. A	