

NOTES: ALL DIMENSIONS AND NOTES
MARKED **X** ARE CRITICAL AND
MUST BE CHECKED IN ACCORDANCE
WITH QUALITY DOC. QI-02A

TOLERANCES
X.X = ± 0.25 mm
X.XX = ± 0.20 mm

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TOLERANCES
X. = ± 1 mm
X.X = ± 0.25 mm
X.XX = ± 0.10 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:
SEE NOTES

TITLE:
USB B TYPE FEMALE SMT
FINISH: SEE NOTES
S/AREA: mm?

DRAWING NUMBER:
M701-370442

SHT
1
OF
1

SPECIFICATIONS:

MATERIAL:-

① HOUSING: NYLON PA9T G.F. (UL 94V-0), WHITE, QTY: 1

② PIN TERMINAL: PHOSPHOR BRONZE,
T=0.25mm, QTY: 4

③ SHELL: BRASS, T=0.3mm, QTY: 1

FINISH:-

② PIN TERMINAL: GOLD/TIN PLATED OVER NICKEL

③ SHELL: Ni PLATED

Technical Specification: -

Contact Resistance: 30m Ohm Max.

Insulation Resistance: 1000M Ohm Min. At 500VDC.

Rated Voltage And Current: 1.5A At 250VAC Minimum.

Dielectric Withstanding Voltage: 750V AC (rms) for 1 Minute(Rev. 1.1)

Durability (Life Test): 1500 Cycles

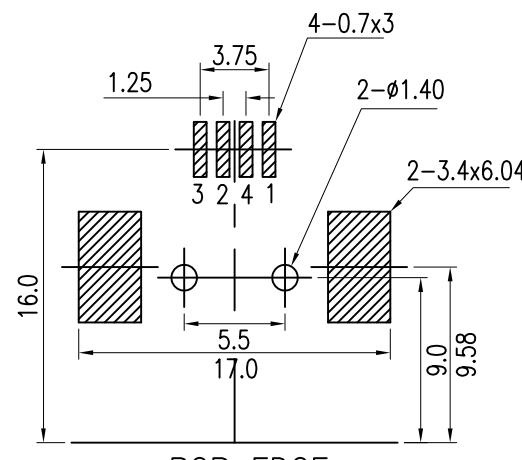
Insertion Force: 35 Newton Maximum.

Extraction Force: 10 Newton Minimum.

Soldering Temp.: 260±5°C.

Operating temperature: -55°C to 85°C

USB 2.0 compatible



PCB LAYOUT
(COMPONENT SIDE)

Leo	3	18.07.16	A496
Leo	2	03.03.14	A423
Allan	1	01.08.06	--
NAME	ISS.	DATE	C/NOTE
APPROVED:	B.Lim		
CHECKED:	D.P		
DRAWN:	Leo		
CUSTOMER REF.:			
ASSEMBLY DRG.:			

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