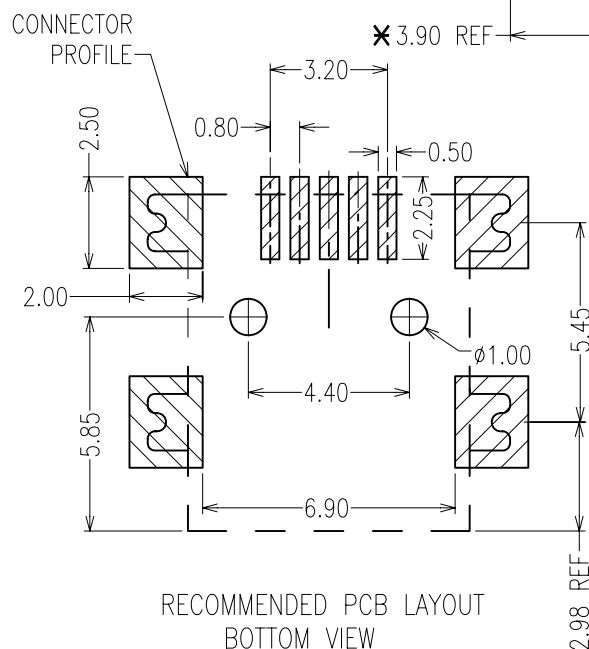
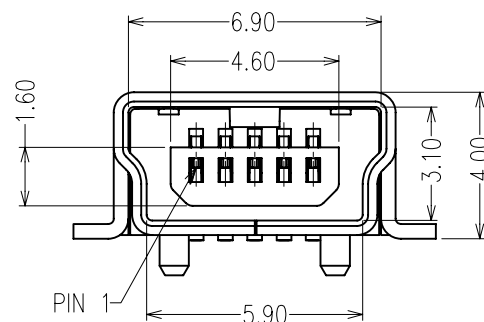
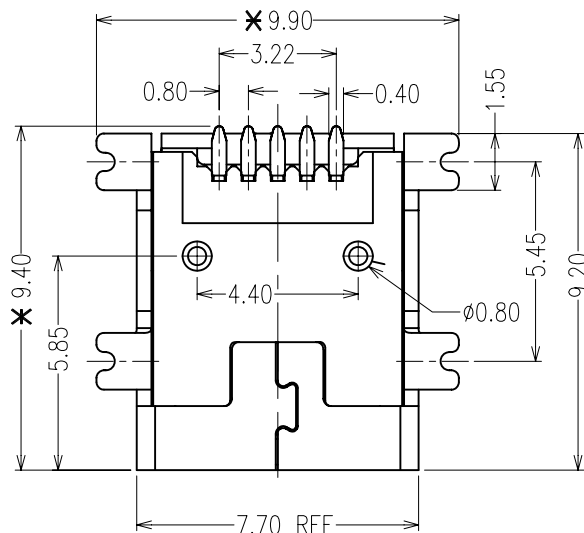


SURFACE OF SHELL PAD

DETAIL A

RECOMMENDED PCB LAYOUT
BOTTOM VIEW

PIN 1

SPECIFICATIONS:

MATERIAL:-

INSULATOR: HIGH TEMP. THERMOPLASTIC
UL94V-0, COLOR BLACK

CONTACT: PHOSPHOR BRONZE

SHELL: COPPER ALLOY

FINISH:-

CONTACT: 3u" GOLD ON MATING END,
TIN ON TERMINATION END,
NICKEL UNDERPLATE

SHELL: NICKEL PLATED

ELECTRICAL:-

CURRENT RATING: 1 AMP

DIELECTRIC WITHSTANDING VOLTAGE: 100V AC

CONTACT RESISTANCE: 50 mΩ MAX.

INSULATION RESISTANCE: 100 MΩ MIN.

ENVIRONMENTAL:-

OPERATING TEMPERATURE: 0°C ~ +50°C

NOTES: CONTACT TECHNICAL SALES FOR
THICKER PLATING OPTION AND ALTERNATIVE
PACKAGING

Allan	2	06.09.06	CN8001
Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE

APPROVED:

CHECKED:

DRAWN: Allan

CUSTOMER REF.:

ASSEMBLY DRG:

NOTES: ALL DIMENSIONS AND NOTES
MARKED * ARE CRITICAL AND
MUST BE CHECKED IN ACCORDANCE
WITH QUALITY DOC. Q1-02A

HARWIN

HARWIN USA
TEL: 603 893 5376
FAX: 603 893 5396
mis@harwin.com

HARWIN Europe (UK)
TEL: 023 9231 4545
FAX: 023 9231 4590
mis@harwin.co.uk

HARWIN Asia
TEL: +65 6 779 4909
FAX: +65 6 779 3868
mis@harwin.com.sg

THIS DRAWING AND ANY
INFORMATION OR DESCRIPTIVE
MATTER SET OUT HEREON ARE
CONFIDENTIAL AND COPYRIGHT
PROPERTY OF THE HARWIN
GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
TENDERING OR FOR ANY
OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

TOLERANCES
X.X = $\pm 0.35\text{mm}$
X.XX = $\pm 0.25\text{mm}$
X.XXX = $\pm 0.05\text{mm}$
ANGLES = $\pm 1^\circ$
RADIUS = ± 0.25
HOLE = ± 0.13

MATERIAL:

SEE NOTES

FINISH:

SEE NOTES

S/AREA:

mm²

TITLE:

MINI USB B FEMALE TYPE
R/A SMD TYPE 5 PINS

DRAWING NUMBER:

M701-340542

SHT
1
OF
1