

SPECIFICATIONS:

MATERIAL:-

MOULDING: PBT+30%GF, UL94V-0, WHITE $\triangle 8$

SHELL: BRASS

CONTACT: PHOSPHOR BRONZE

FINISH:-

 $\triangle 8$ SHELL: 100u" TIN OVER 40u" NICKELCONTACT: 2u" GOLD AND 30u" PALLADIUM-NICKEL ON CONTACT,
150u" ON SOLDER TAIL OVER 50u" NICKEL

ELECTRICAL:-

CURRENT RATING: 1.5 AMP

WORKING VOLTAGE: 30V AC/DC

WITHSTANDING VOLTAGE: 500V AC/MINUTE

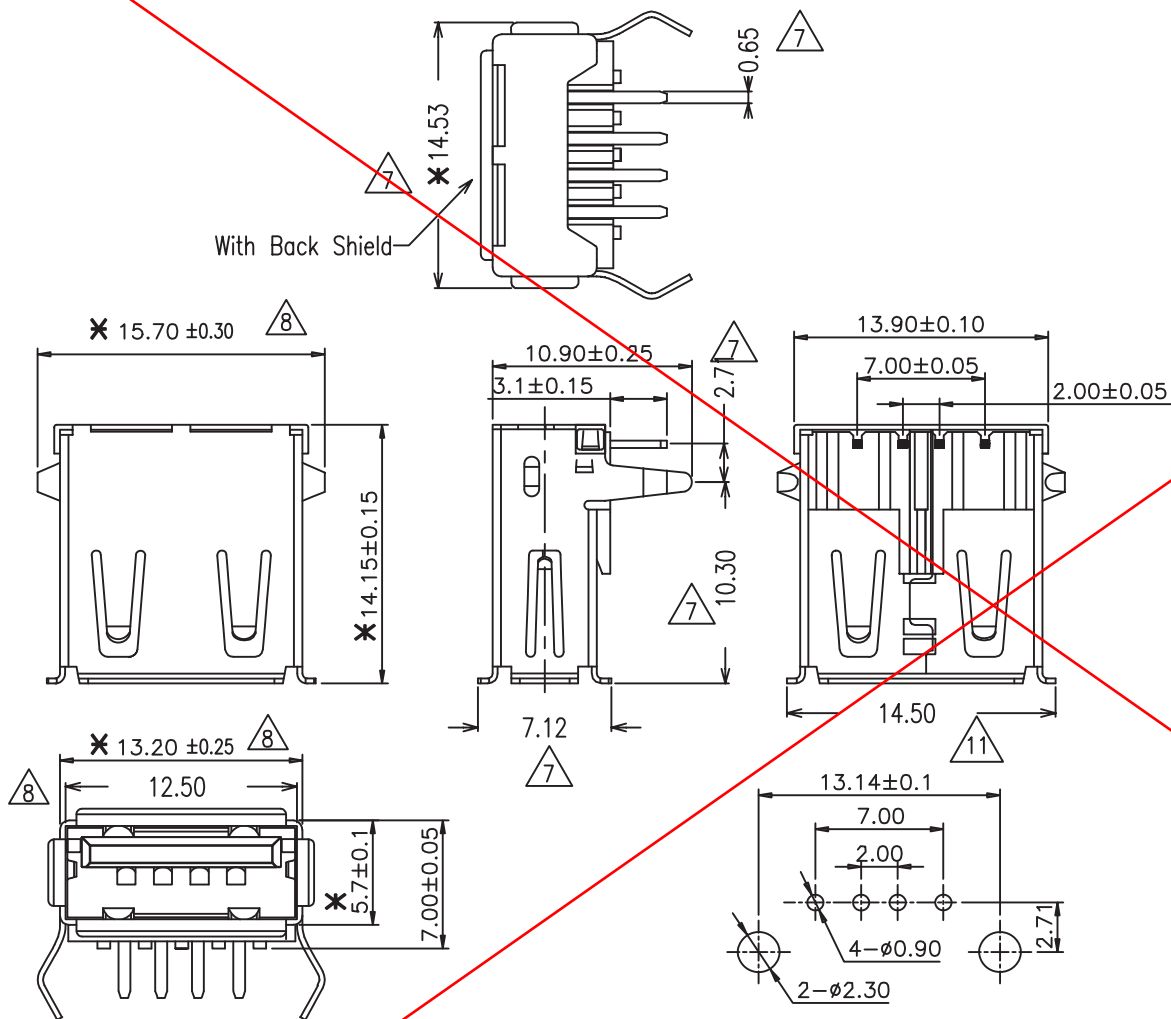
CONTACT RESISTANCE: 30 m Ω MAX.INSULATION RESISTANCE: 1000 M Ω MIN.

ENVIRONMENTAL:-

TEMPERATURE RANGE: -55°C ~ +85°C

MAX. PROCESSING TEMP: 240°C FOR 5 SECONDS

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

OBSOLETE

RECOMMENDED PCB LAYOUT

TID 60001573 $\triangle 9$ $\triangle 10$

Leo	13	01.07.11	A359
Allan	12	19.11.10	A335
Allan	11	25.03.10	A271
Allan	10	03.02.10	A262
Allan	9	21.01.10	A251
Allan	8	25.09.09	A238

NAME	ISS.	DATE	C/NOTE
------	------	------	--------

APPROVED: T.L

CHECKED: *Leo*

DRAWN: Leo

CUSTOMER REF.:

ASSEMBLY DRG:

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. = ± 0.5 mm
X.X = ± 0.38 mm
X.XX = ± 0.25 mm
X.XXX = ± 0.13 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:
SEE NOTES

FINISH:
SEE NOTES

S/AREA: mm?

TITLE:
USB 4PIN FEMALE R/A
TYPE

DRAWING NUMBER:
M701-220442

SHT
1
OF
1