

## SPECIFICATIONS:

## MATERIAL:-

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

SHELL: BRASS

CONTACT: PHOSPHOR BRONZE

## FINISH:-

$\triangle 8$  SHELL: 100u" TIN OVER 40u" NICKEL  
 CONTACT: 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 mΩ MAX.

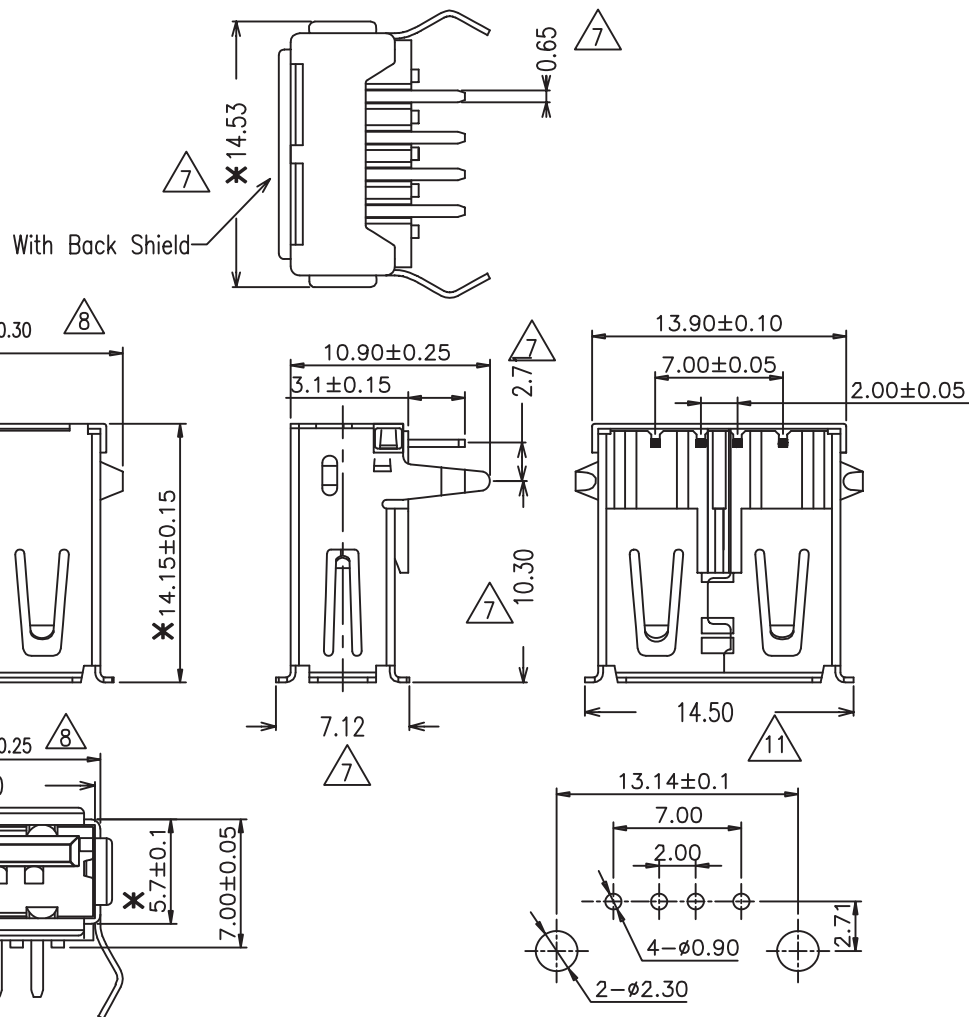
INSULATION RESISTANCE: 1000 MΩ MIN.

## 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



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
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APPROVED: T.L

CHECKED: *Leo*

DRAWN: Leo

CUSTOMER REF.:

ASSEMBLY DRG:

# HARWIN

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TOLERANCES  
 X. = ±0.5mm  
 X.X = ±0.38mm  
 X.XX = ±0.25mm  
 X.XXX = ±0.13mm  
 ANGLES = ±5°  
 UNLESS STATED

MATERIAL:  
 SEE NOTES

FINISH:  
 SEE NOTES

S/AREA: mm?

TITLE:  
 USB 4PIN FEMALE R/A  
 TYPE

DRAWING NUMBER:  
 M701-220442

SHT  
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