

## SPECIFICATIONS:

## MATERIAL:-

MOULDING: PBT G.F. UL94V-0, WHITE  
CONTACT: PHOSPHOR BRONZE, T=0.25

## FINISH:-

SELECTIVE GOLD

## 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.

## MECHANICAL:-

DURABILITY: 1500 CYCLES MIN.

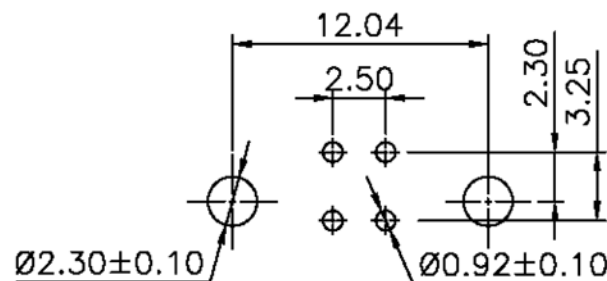
MATING FORCE: 35N MAX.

WITHDRAWAL FORCE: 10N MIN.

## ENVIRONMENTAL:-

TEMPERATURE RANGE: -55°C TO +85°C

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



Recommended PCB Layout

Allan	2	15.07.07	A220
Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>Pran</i>			
CHECKED: <i>Pran</i>			
DRAWN: Allan			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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## TOLERANCES

X. = ±0.5mm  
X.X = ±0.38mm  
X.XX = ±0.13mm  
X.XXX = ±0.05mm

ANGLES = ±5°  
UNLESS STATED

## MATERIAL:

SEE NOTES

## FINISH:

SEE NOTES

## S/AREA:

mm<sup>2</sup>

## TITLE:

USB B TYPE FEMALE DIP 180°

## DRAWING NUMBER:

M701-330442

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