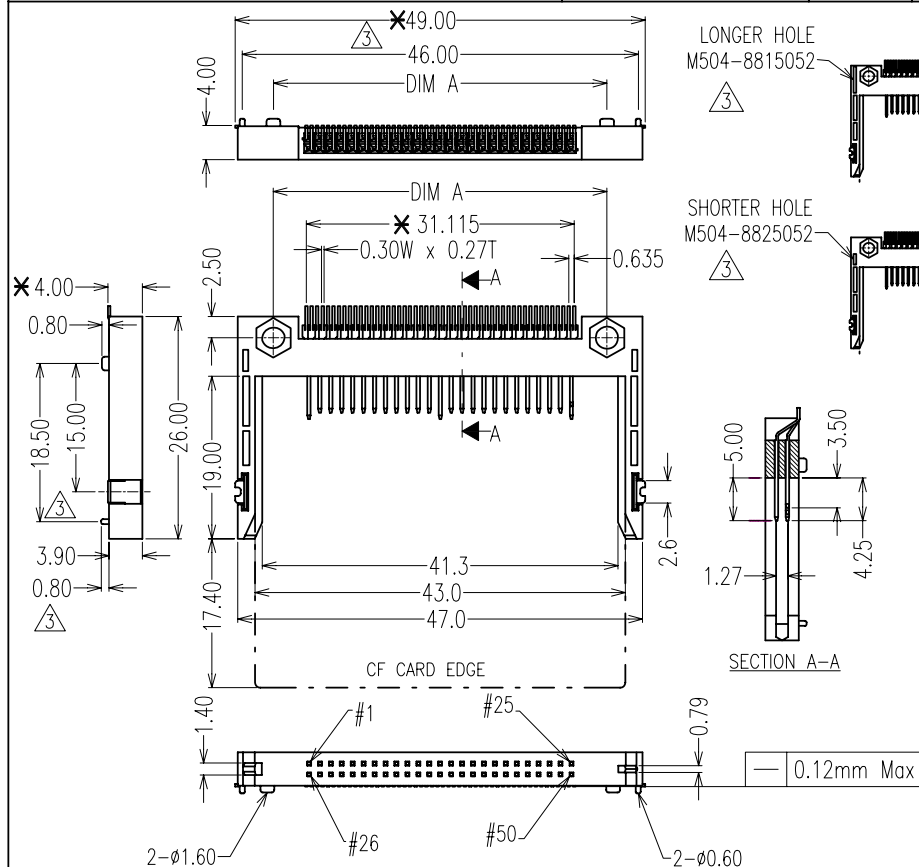




SPECIFICATIONS:

MATERIAL:-

HOUSING: THERMOPLASTIC, UL94V-0

TERMINAL: COPPER ALLOY

PED: BRASS

FINISH:-

TERMINAL: SELECTIVE GOLD OVER Ni UNDERPLATE

SOLDER TAIL: Sn OVER Ni

PED: 100u" Sn OVER Ni

ELECTRICAL:-

CURRENT RATING: 1 AMP. MAX

DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC RMS
FOR 60 SECS

CONTACT RESISTANCE: 100 mΩ MAX.

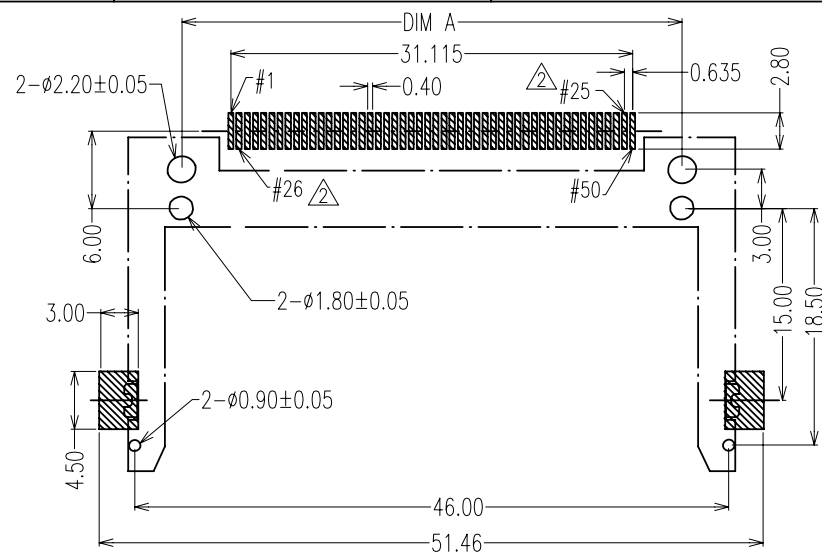
INSULATION RESISTANCE: 1000 MΩ MIN. AT 500V DC

MECHANICAL:-

DURABILITY: 10 000 CYCLES

ENVIRONMENTAL:-

TEMPERATURE RANGE: -40°C ~ +85°C



PCB LAYOUT (TOP VIEW)

TABLE		
Pin Type	interface dim	Pin No.
Detect	3.5 mm (0.138 in)	25, 26
General	4.25 mm (0.167 in)	The Others
Power	5.0 mm (0.197 in)	01, 13, 38, 50

TOLERANCES
 X.X = ±0.30mm
 X.XX = ±0.20mm
 X.XXX = ±0.10mm

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

ORDER CODE
M504-88 X 5042

1: DIM A=38.74mm
 2: DIM A=40.16mm

Allan	3	19.10.09	A242
Allan	2	17.12.08	A177
Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>Pen</i>			
CHECKED:			
DRAWN: Allan			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES
 X. = ±1mm
 X.X = ±0.25mm
 X.XX = ±0.10mm
 X.XXX = ±0.01mm
 ANGLES = ±5°
 UNLESS STATED

MATERIAL:
 SEE NOTES
 FINISH:
 SEE NOTES
 S/AREA:
 mm²

TITLE:
 CF CARD CONNECTOR, 1.27mm PITCH
 PCB SURFACE MOUNT, 50P, SLIM NORMAL TYPE
 DRAWING NUMBER:
M504-88 X 5042
 SHT
 1
 OF
 1