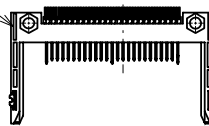
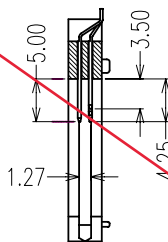
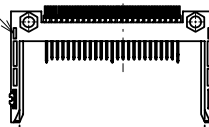
LONGER HOLE  
M504-8815052SHORTER HOLE  
M504-8825052

SECTION A-A

## 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

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


PCB LAYOUT (TOP VIEW)

**OBSOLETE**

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

Allan	3	19.10.09	A242
Allan	2	17.12.08	A177
Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE
APPROVED: 			
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:

mm<sup>2</sup>

## TITLE:

CF CARD CONNECTOR, 1.27mm PITCH  
PCB SURFACE MOUNT, 50P, SLIM NORMAL TYPE

## DRAWING NUMBER:

M504-88 X 5042

SHT  
1  
OF  
1