



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 m Ω MAX.
 INSULATION RESISTANCE: 1000 M Ω MIN. AT 500V DC
 MECHANICAL:-
 DURABILITY: 10 000 CYCLES
 ENVIRONMENTAL:-
 TEMPERATURE RANGE: -40°C ~ +85°C

Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>Paul</i>			
CHECKED:			

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

NOTES: ALL DIMENSIONS AND NOTES MARKED \times 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

DRAWN: Allan
 CUSTOMER REF.:
 ASSEMBLY DRG:

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TOLERANCES
 X. = ± 1 mm
 X.X = ± 0.25 mm
 X.XX = ± 0.10 mm
 X.XXX = ± 0.01 mm
 ANGLES = $\pm 5^\circ$
 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
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