



SPECIFICATIONS:

- MATERIAL:-
- MOULDING: P.B.T UL94V-0
- ELECTRICAL:-
- CURRENT RATING: 1A AC/DC
- VOLTAGE RATING: 50V AC/DC
- WITHSTAND VOLTAGE: 500V AC/MINUTE
- CONTACT RESISTANCE: 20 mΩ MAX.
- INSULATION RESISTANCE: 100 MΩ MIN.
- ENVIRONMENTAL:-
- TEMPERATURE RANGE: -25°C TO +85°C

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

⚠ NOTES: TO BE USED WITH TERMINALS M40-1000046 AND M40-900 TO M40-907

PLS NOTE: FOR PART NO> WITH * , PLS CHECK WITH TECHNICAL SALES FOR AVAILABILITY

TOTAL NO. OF WAYS	PART NO.	DIM (mm)	
		A	B
*10	M40-1200500	4.00	8.00
*12	M40-1200600	5.00	9.00
*14	M40-1200700	6.00	10.00
*16	M40-1200800	7.00	11.00
*18	M40-1200900	8.00	12.00
20	M40-1201000	9.00	13.00
*22	M40-1201100	10.00	14.00
*24	M40-1201200	11.00	15.00
*26	M40-1201300	12.00	16.00
*28	M40-1201400	13.00	17.00
30	M40-1201500	14.00	18.00
40	M40-1202000	19.00	23.00
50	M40-1202500	24.00	28.00

Allan	3	05.11.07	A090
Allan	2	03.05.07	A041
Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE

APPROVED: *[Signature]*
 CHECKED: *[Signature]*
 DRAWN: Allan

ORDER CODE **M40-120 XX 00**
 NO. OF WAYS PER ROW

CUSTOMER REF.:
 ASSEMBLY DRG.:

TOLERANCES
 X.X = ±0.25mm
 X.XX = ±0.15mm
 X.XXX = ±0.08mm



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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: 1.00mm PITCH WIRE TO BOARD CONNECTOR
 DRAWING NUMBER: M40-120 XX 00