



PCB LAYOUT

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

SPECIFICATIONS:

MATERIAL:-

MOULDING: NYLON 9T, UL94V-0

CONTACT: PHOSPHOR BRONZE, T=0.2MM

FINISH:-

TIN (SEMI GLOSS)

ELECTRICAL:-

CURRENT RATING: 1A AC/DC

WORKING VOLTAGE: 50V AC/DC

WITHSTANDING VOLTAGE: 500V AC/MINUTE

CONTACT RESISTANCE: 20 mΩ MAX.

INSULATION RESISTANCE: 100 MΩ MIN.

ENVIRONMENTAL:-

TEMPERATURE RANGE: -25°C TO +85°C

PHOSPHOR BRONZE

T=0.2

TIN PLATED

*NOTE: FOR WAYS WITH * PLEASE CHECK WITH TECHNICAL SALES FOR AVAILABILITY

NO. OF WAYS PER ROW	PART NO	DIM (MM)	
		A	B
5	M40-3020546R	4.00	7.30
\triangle * 6	M40-3020646R	5.00	8.30
\triangle * 7	M40-3020746R	6.00	9.30
\triangle * 8	M40-3020846R	7.00	10.30
\triangle * 9	M40-3020946R	8.00	11.30
10	M40-3021046R	9.00	12.30
\triangle 15	M40-3021546R	14.00	17.30



*NOTE:

REMOVE R FOR LOOSE BAG PACKING

ORDER CODE

M40-302 XX 46R

NO. OF WAYS

WITH R: REEL PACKING

WITHOUT R: LOOSE BAG PACKING

 \triangle (10pcs Per Strip, 10 Strips per Bag)

Allan	7	28.07.09	A225
Allan	6	06.10.08	A166
Allan	5	25.06.08	A136
Allan	4	25.06.08	A132
Allan	3	19.06.08	A130
Allan	2	29.06.07	A056
Allan	1	01.08.06	-

NAME	ISS.	DATE	C/NOTE
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APPROVED:

CHECKED:

DRAWN: Allan

CUSTOMER REF.:

ASSEMBLY DRG:

HARWIN

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TOLERANCES

X. = ± 1 mm
X.X = ± 0.25 mm
X.XX = ± 0.15 mm
X.XXX = ± 0.08 mm

ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:

SEE NOTES

FINISH: SEE NOTES

S/AREA: mm²

TITLE:

WAFER 1.00MM DIL
SMT TYPE

DRAWING NUMBER:

M40-302 XX 46R

SHT
1
OF
1