



SPECIFICATIONS:

MATERIAL:-

MOULDING: NYLON 9T, UL94V-0

CONTACT: PHOSPHOR BRONZE, 0.3MM FLAT PIN

FINISH:-

TIN PLATED

ELECTRICAL:-

CURRENT RATING: 1A AC/DC MAX.

WORKING VOLTAGE: 100V 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

OTHERS:-

MATE WITH HOUSING M30-130 XX 46

NOTES: ALL DIMENSIONS AND NOTES

MARKED * ARE CRITICAL AND

MUST BE CHECKED IN ACCORDANCE

WITH QUALITY DOC. QI-02A

NO. OF WAYS	PART NO	DIM (MM)	
		A	B
2	M30-4010246R	1.25	4.25
3	M30-4010346R	2.50	5.50
4	M30-4010446R	3.75	6.75
5	M30-4010546R	5.00	8.00
6	M30-4010646R	6.25	9.25
7	M30-4010746R	7.50	10.50
8	M30-4010846R	8.75	11.75
9	M30-4010946R	10.00	13.00
10	M30-4011046R	11.25	14.25
11	M30-4011146R	12.50	15.50
12	M30-4011246R	13.75	16.75
13	M30-4011346R	15.00	18.00
14	M30-4011446R	16.25	19.25
15	M30-4011546R	17.50	20.50



*NOTE:

REMOVE R FOR LOOSE BAG PACKING

ORDER CODE

M30-401 XX 46R

NO. OF WAYS ——— WITH R: REEL PACKING
 WITHOUT R: LOOSE BAG PACKING
 (10pcs Per Strip, 10 Strips per Bag)

Allan	4	06.10.08	A166
Allan	3	04.07.09	A141
Allan	2	02.07.08	A139
Allan	1	18.09.06	-

NAME	ISS.	DATE	C/NOTE
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APPROVED:

CHECKED: Allan

DRAWN: Allan

CUSTOMER REF.:

ASSEMBLY DRG:

HARWIN

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

ANGLES = ±5°
 UNLESS STATED

MATERIAL: SEE NOTES

FINISH: SEE NOTES

S/AREA: mm²

TITLE: HEADER P=1.25MM SMT
 R/A TYPE

DRAWING NUMBER:
 M30-401 XX 46R

SHT
 1
 OF
 1

PCB LAYOUT SURFACE MOUNTING