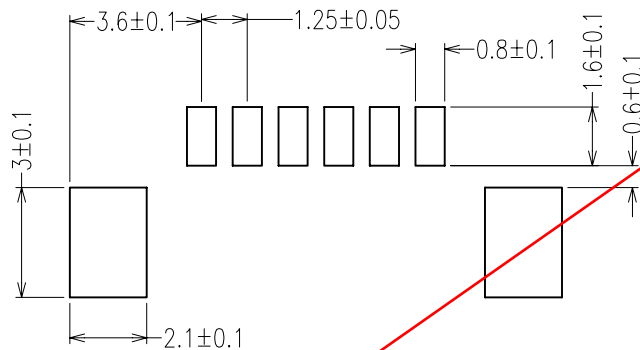
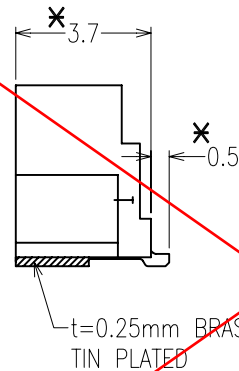
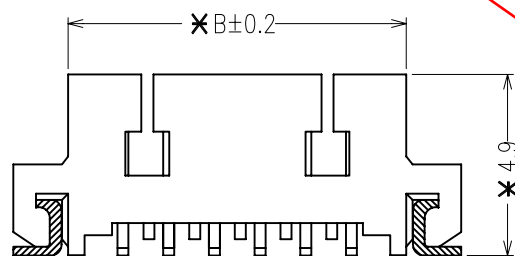
**OBSOLETE**

PCB LAYOUT SURFACE MOUNTING

## 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	M30-3010246R	1.25	4.25
3	M30-3010346R	2.50	5.50
4	M30-3010446R	3.75	6.75
5	M30-3010546R	5.00	8.00
6	M30-3010646R	6.25	9.25
7	M30-3010746R	7.50	10.50
8	M30-3010846R	8.75	11.75
9	M30-3010946R	10.00	13.00
10	M30-3011046R	11.25	14.25
11	M30-3011146R	12.50	15.50
12	M30-3011246R	13.75	16.75
13	M30-3011346R	15.00	18.00
14	M30-3011446R	16.25	19.25
15	M30-3011546R	17.50	20.50

△3 \*NOTE:  
REMOVE R FOR LOOSE BAG PACKING

ORDER CODE

M30-301 XX 46R

NO. OF WAYS

WITH R: REEL PACKING

WITHOUT R: LOOSE BAG PACKING

△4 (10pcs Per Strip, 10 Strips per Bag)

Allan	4	02.10.08	A166
Allan	3	04.07.08	A141
Allan	2	02.07.08	A139
Allan	1	18.09.06	-

NAME	ISS.	DATE	C/NOTE

APPROVED: *Paul*CHECKED: *Paul*

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:  
mm<sup>2</sup>

TITLE:  
HEADER P=1.25MM SMT  
STRAIGHT TYPE

DRAWING NUMBER:  
M30-301 XX 46R

SHT  
1  
OF  
1