

PCB LAYOUT

SPECIFICATIONS:

MATERIAL:-

MOULDING: NYLON 66, 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.

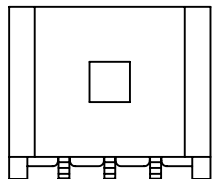
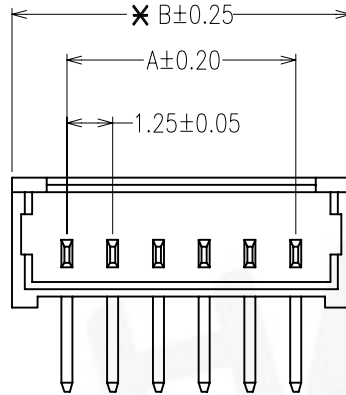
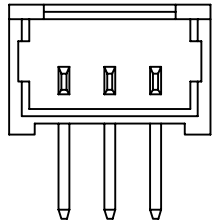
ENVIRONMENTAL:-

TEMPERATURE RANGE: -25°C TO +85°C

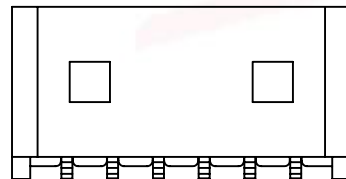
OTHERS:-

MATE WITH HOUSING M30-130 XX 46

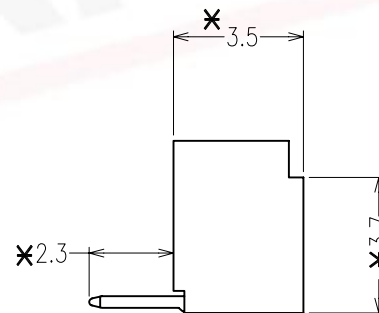
NO. OF WAYS	PART NO	DIM (MM)	
		A	B
2	M30-4100246	1.25	4.25
3	M30-4100346	2.50	5.50
4	M30-4100446	3.75	6.75
5	M30-4100546	5.00	8.00
6	M30-4100646	6.25	9.25
7	M30-4100746	7.50	10.50
8	M30-4100846	8.75	11.75
9	M30-4100946	10.00	13.00
10	M30-4101046	11.25	14.25
11	M30-4101146	12.50	15.50
12	M30-4101246	13.75	16.75
13	M30-4101346	15.00	18.00
14	M30-4101446	16.25	19.25
15	M30-4101546	17.50	20.50



2-3P



4-15P



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

Allan	2	02.07.08	A139
Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE

APPROVED: *Ben*
 CHECKED:
 DRAWN: Allan

ORDER CODE
M30-410 XX 46
 NO. OF WAYS

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 DIP
 R/A TYPE

DRAWING NUMBER:
M30-410 XX 46

SHT
 1
 OF
 1