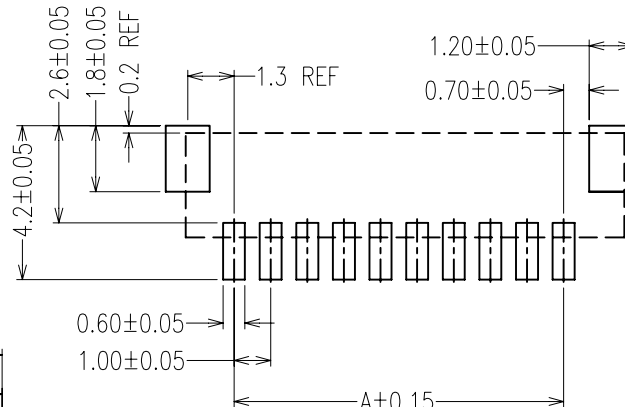
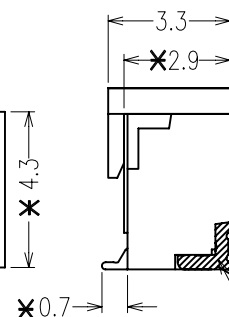
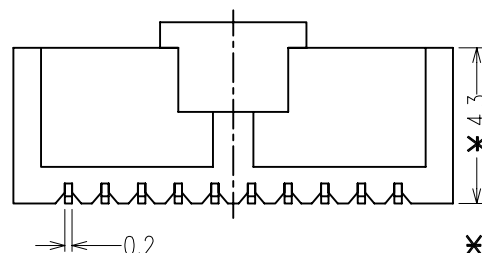
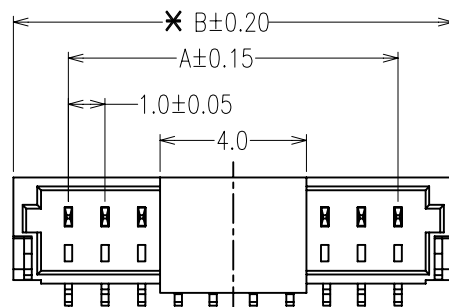




PCB LAYOUT

T=0.20mm
PHOSPHOR BRONZE
TIN PLATED

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: 30 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. QI-02A

NO. OF WAYS	PART NO	DIM (MM)	
		A	B
2	M40-3010246R	1.00	4.00
3	M40-3010346R	2.00	5.00
4	M40-3010446R	3.00	6.00
5	M40-3010546R	4.00	7.00
6	M40-3010646R	5.00	8.00
7	M40-3010746R	6.00	9.00
8	M40-3010846R	7.00	10.00
9	M40-3010946R	8.00	11.00
10	M40-3011046R	9.00	12.00
11	M40-3011146R	10.00	13.00

NO. OF WAYS	PART NO	DIM (MM)	
		A	B
12	M40-3011246R	11.00	14.00
13	M40-3011346R	12.00	15.00
14	M40-3011446R	13.00	16.00
15	M40-3011546R	14.00	17.00
16	M40-3011646R	15.00	18.00
17	M40-3011746R	16.00	19.00
18	M40-3011846R	17.00	20.00
19	M40-3011946R	18.00	21.00
20	M40-3012046R	19.00	22.00



*NOTE:
REMOVE R FOR LOOSE BAG PACKING

ORDER CODE

M40-301 XX 46R

NO. OF WAYS WITH R: REEL PACKING

4 WITHOUT R: LOOSE BAG PACKING
(10 PCS PER STRIP, 10 STRIPS PER BAG)

Allan	4	29.09.08	A164
Allan	3	27.06.08	A136
Allan	2	19.06.08	A130
Allan	1	01.08.06	-

NAME	ISS.	DATE	C/NOTE
------	------	------	--------

APPROVED:

CHECKED:

DRAWN: Allan

CUSTOMER REF.:

ASSEMBLY DRG:

HARWIN

HARWIN USA
TEL: 603 893 5376
FAX: 603 893 5396
mis@harwin.com

HARWIN Europe (UK)
TEL: 023 9231 4545
FAX: 023 9231 4590
mis@harwin.co.uk

HARWIN Asia
TEL: +65 6 779 4909
FAX: +65 6 779 3868
mis@harwin.com.sg

THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE CONFIDENTIAL AND COPYRIGHT PROPERTY OF THE HARWIN GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING, TENDERING OR FOR ANY OTHER PURPOSE WITHOUT THEIR WRITTEN PERMISSION.

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:
WAFER 1.00MM TOP ENTRY
SMT TYPE

DRAWING NUMBER:
M40-301 XX 46R

SHT
1 OF 1