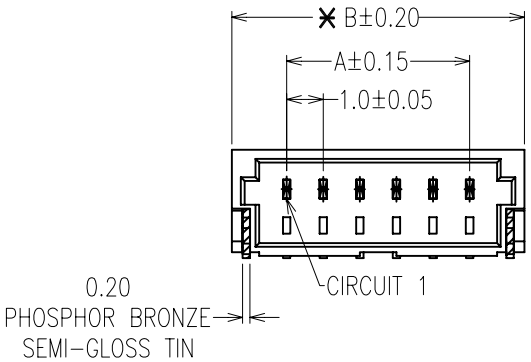
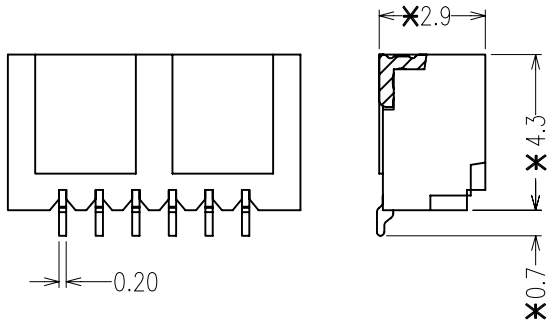
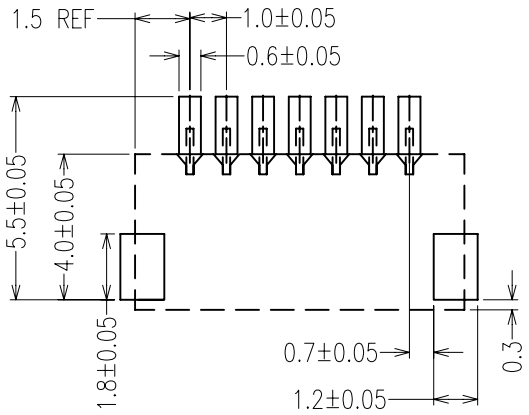
DRAWING No.: M40-401 XX 46R	IF IN DOUBT – ASK	©	NOT TO SCALE	THIRD ANGLE PROJECTION	ALL DIMENSIONS IN mm







PCB LAYOUT

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	DIM (MM) B
2	M40–4010246R	1.00	4.00
3	M40–4010346R	2.00	5.00
4	M40–4010446R	3.00	6.00
5	M40–4010546R	4.00	7.00
6	M40–4010646R	5.00	8.00
7	M40–4010746R	6.00	9.00
8	M40–4010846R	7.00	10.00
9	M40–4010946R	8.00	11.00
10	M40–4011046R	9.00	12.00
11	M40–4011146R	10.00	13.00

NO. OF WAYS	PART NO	DIM (MM) A	DIM (MM) B
12	M40–4011246R	11.00	14.00
13	M40–4011346R	12.00	15.00
14	M40–4011446R	13.00	16.00
15	M40–4011546R	14.00	17.00
16	M40–4011646R	15.00	18.00
17	M40–4011746R	16.00	19.00
18	M40–4011846R	17.00	20.00
19	M40–4011946R	18.00	21.00
20	M40–4012046R	19.00	22.00

△4 *NOTE:
REMOVE R FOR LOOSE BAG PACKING

NAME	ISS.	DATE	C/NOTE
Allan	5	25.09.08	A164
Allan	4	27.06.08	A136
Allan	3	19.06.08	A130
Allan	2	08.03.07	A022
Allan	1	01.08.06	–

ORDER CODE

M40–401 XX 46R
- XX: NO. OF WAYS
- 46R: △4 WITH R: REEL PACKING
- △5 WITHOUT R: LOOSE PACKING (10pcs PER STRIP, 10 STRIPS PER BAG)

APPROVED:
CHECKED:
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: WAFER 1.00MM SIDE ENTRY SMT TYPE

DRAWING NUMBER: M40–401 XX 46R

SHT 1 OF 1