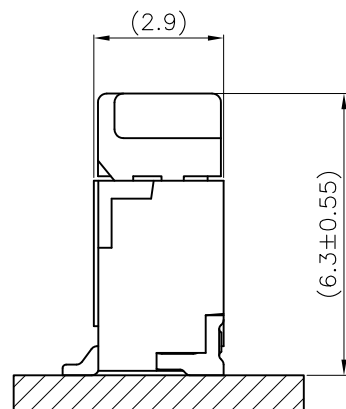
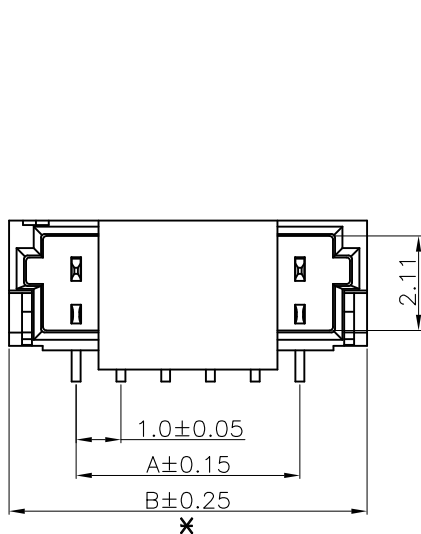
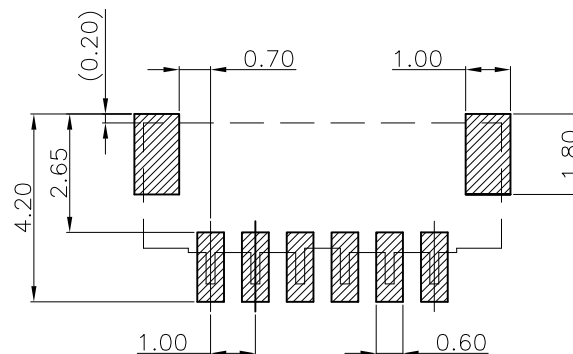
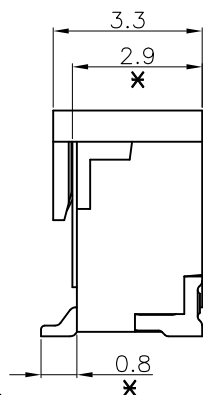
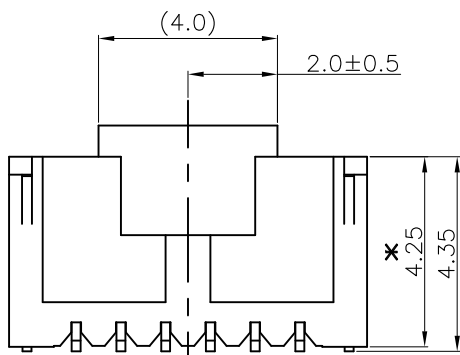




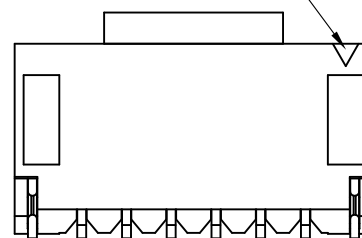
Mating Condition (REF.)



TOLERANCE: ± 0.05
RECOMMENDED P.C.B. Layout
TOP VIEW



CIRCUIT 1



SPECIFICATIONS:

MATERIAL:

INSULATION: LCP, UL94V-0 (HALOGEN FREE); COLOR: CREAM.

CONTACT: COPPER ALLOY, $t=0.20\text{mm}$.

FINISH:

MATTE-TIN PLATED OVER NICKEL

ELECTRICAL:

CURRENT RATING: 1A AC/DC

WORKING VOLTAGE: 50V AC/DC

WITHSTAND VOLTAGE: 500V AC/MINUTE

CONTACT RESISTANCE: 30 mΩ MAX.

INSULATION RESISTANCE: 100 MΩ MIN.

ENVIRONMENTAL:

TEMPERATURE RANGE: -25°C TO $+85^{\circ}\text{C}$

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
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

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

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

Leo	5	08.02.18	A531
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: B.Lim

CHECKED: D.P

DRAWN: Leo

CUSTOMER REF.:

ASSEMBLY DRG:

HARWIN

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

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TOLERANCES

X. = $\pm 1\text{mm}$
X.X = $\pm 0.25\text{mm}$
X.XX = $\pm 0.15\text{mm}$
X.XXX = $\pm 0.08\text{mm}$
ANGLES = $\pm 5^{\circ}$
UNLESS STATED

MATERIAL:

SEE NOTES

FINISH:

SEE NOTES

S/AREA:

mm²

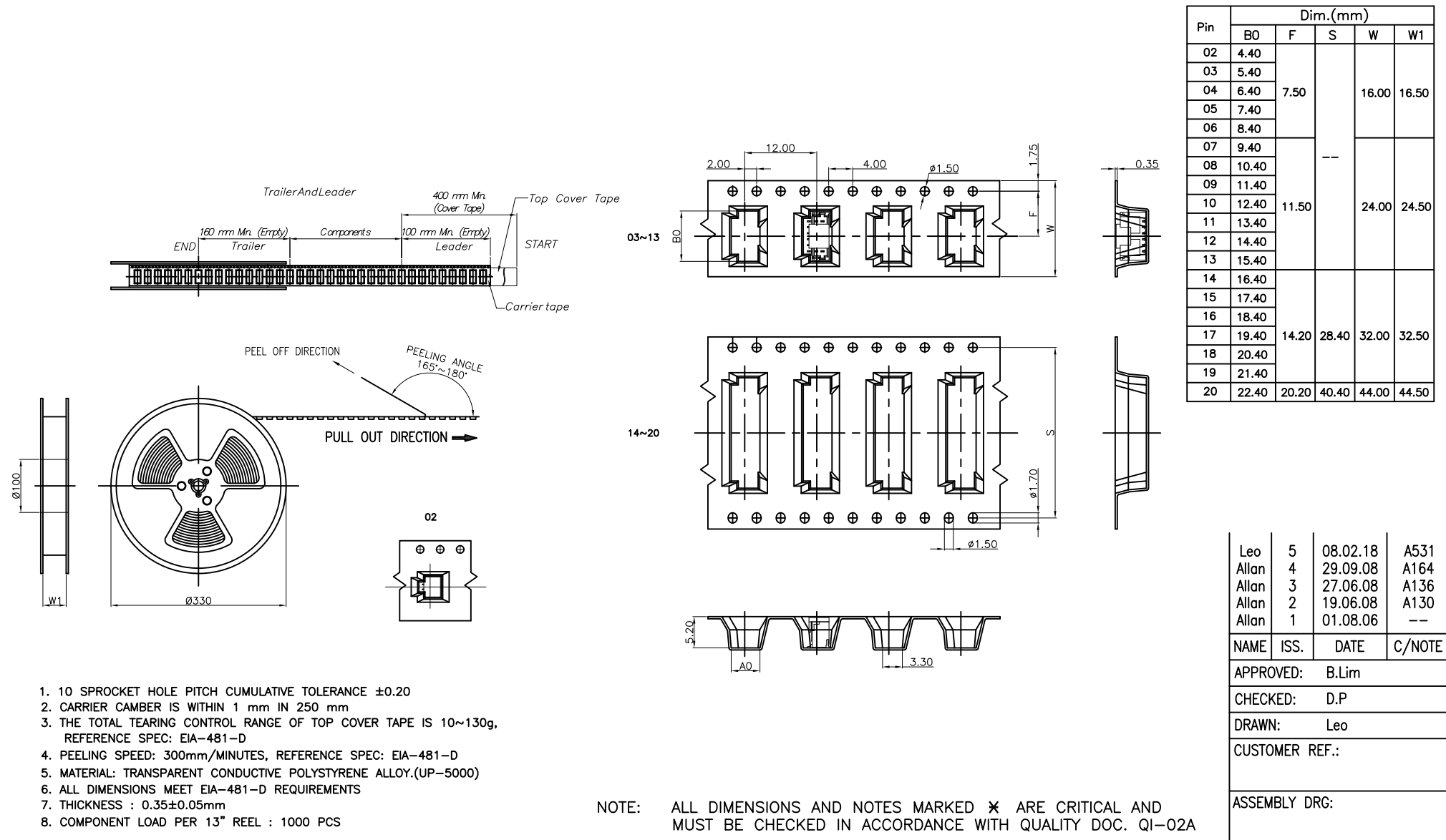
TITLE:

WAFER 1.00mm TOP ENTRY SMT
TYPE

DRAWING NUMBER:

M40-301 XX 46 X

SHT
1
OF
2



Leo	5	08.02.18	A531
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
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APPROVED: B.Lim

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DRAWN: Leo

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TOLERANCES
X. = ± 1 mm
X.X = ± 0.25 mm
X.XX = ± 0.15 mm
X.XXX = ± 0.08 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL: SEE NOTES
FINISH: SEE NOTES
S/AREA: mm²

TITLE:
WAFER 1.00mm TOP ENTRY SMT TYPE

DRAWING NUMBER:
M40-301 XX 46 X
SHT 2 OF 2