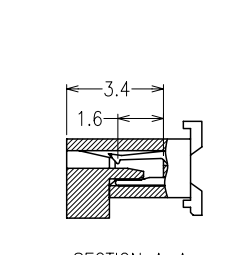
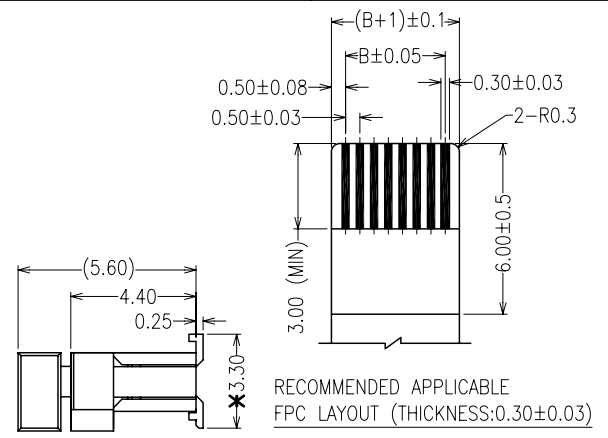
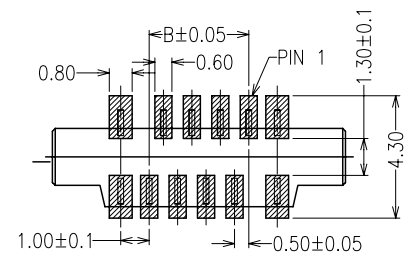
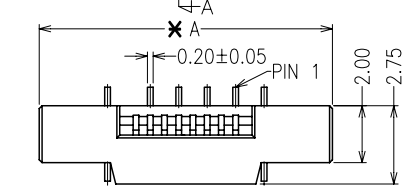
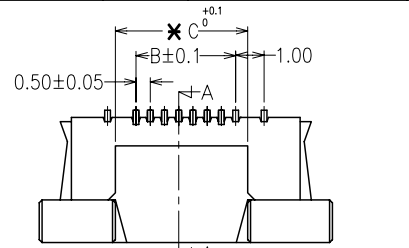


DRAWING No.: F05E- XX 3146R			IF IN DOUBT - ASK	(C)	NOT TO SCALE	THIRD ANGLE PROJECTION	ALL DIMENSIONS IN mm
-----------------------------	--	--	-------------------	-----	--------------	------------------------	----------------------

PIN	A	B	C
04	8.50	1.50	2.60
05	9.00	2.00	3.10
06	9.50	2.50	3.60
07	10.00	3.00	4.10
08	10.50	3.50	4.60
09	11.00	4.00	5.10
10	11.50	4.50	5.60
11	12.00	5.00	6.10
12	12.50	5.50	6.60
13	13.00	6.00	7.10
14	13.50	6.50	7.60
15	14.00	7.00	8.10
16	14.50	7.50	8.60
17	15.00	8.00	9.10
18	15.50	8.50	9.60
19	16.00	9.00	10.10
20	16.50	9.50	10.60
21	17.00	10.00	11.10
22	17.50	10.50	11.60
23	18.00	11.00	12.10
24	18.50	11.50	12.60
25	19.00	12.00	13.10
26	19.50	12.50	13.60
27	20.00	13.00	14.10
28	20.50	13.50	14.60
29	21.00	14.00	15.10
30	21.50	14.50	15.60

PIN	A	B	C
31	22.00	15.00	16.10
32	22.50	15.50	16.60
33	23.00	16.00	17.10
34	23.50	16.50	17.60
35	24.00	17.00	18.10
36	24.50	17.50	18.60
37	25.00	18.00	19.10
38	25.50	18.50	19.60
39	26.00	19.00	20.10
40	26.50	19.50	20.60
41	27.00	20.00	21.10
42	27.50	20.50	21.60
43	28.00	21.00	22.10
44	28.50	21.50	22.60
45	29.00	22.00	23.10
46	29.50	22.50	23.60
47	30.00	23.00	24.10
48	30.50	23.50	24.60
49	31.00	24.00	25.10
50	31.50	24.50	25.60
51	32.00	25.00	26.10
52	32.50	25.50	26.60
53	33.00	26.00	27.10
54	33.50	26.50	27.60
55	34.00	27.00	28.10
56	34.50	27.50	28.60
57	35.00	28.00	29.10
58	35.50	28.50	29.60
59	36.00	29.00	30.10
60	36.50	29.50	30.60



RECOMMENDED P.C.B BOARD PATTERN DIM. (REF)

RECOMMENDED APPLICABLE FPC LAYOUT (THICKNESS:0.30±0.03)

SPECIFICATIONS:

MATERIAL:-
HOUSING: HIGH-TEMP THERMOPLASTIC UL94V-0
COLOUR:BLACK
ACTUATOR: HIGH-TEMP THERMOPLASTIC UL94V-0
COLOUR: WHITE
CONTACT: COPPER ALLOY, T=0.2mm
FITTING NAIL: COPPER ALLOY, T=0.2mm
FINISH:-
CONTACT AREA: TIN PLATED
SOLDER AREA: TIN PLATED
FITTING NAIL: TIN PLATED

TOLERANCES
X.X = ±0.30mm
X.XX = ±0.20mm
ANGLE=±0°30'

NOTES: ALL DIMENSIONS AND NOTES MARKED ✕ ARE CRITICAL AND MUST BE CHECKED IN ACCORDANCE WITH QUALITY INSTRUCTION Q1-02A

*PLEASE CONTACT TECHNICAL SALES FOR WAYS WITH ✕ FOR AVAILABILITY

ORDER CODE
F05E- XX 3146R
NO. OF WAYS PER ROW

Allan	6	02.09.09	A232
Allan	5	15.09.08	A161
Allan	4	18.12.07	A099
Allan	3	26.07.07	A063
Allan	2	06.07.07	A058
Allan	1	01.08.06	-

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

APPROVED: *Ben*

CHECKED: *Ben*

DRAWN: Allan

CUSTOMER REF.:
ASSEMBLY DRG:



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 = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
S/AREA:	mm ²

TITLE: 0.5 ZIF FPC SMT V/T

DRAWING NUMBER: F05E- XX 3146R

SHT 1 OF 1