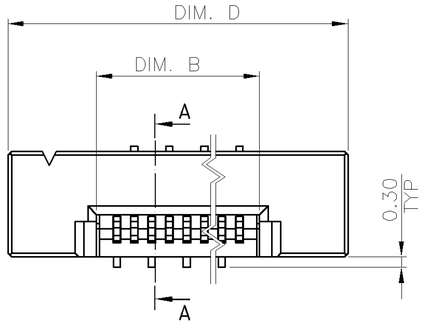
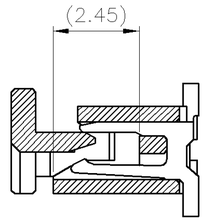
NUMBER C-1734742

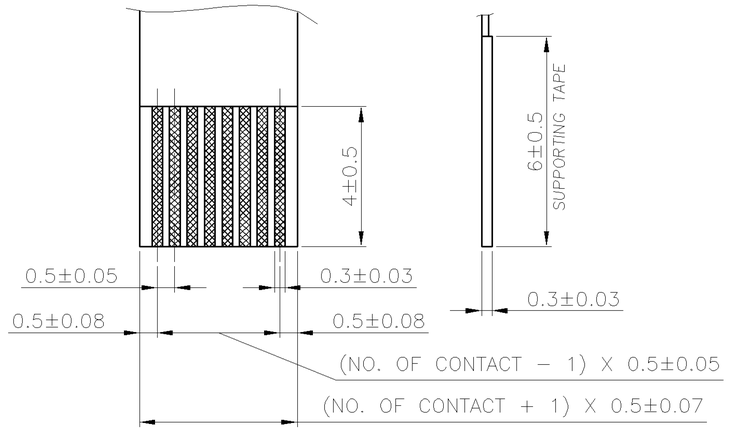
3RD ANGLE PROJECTION

METRIC

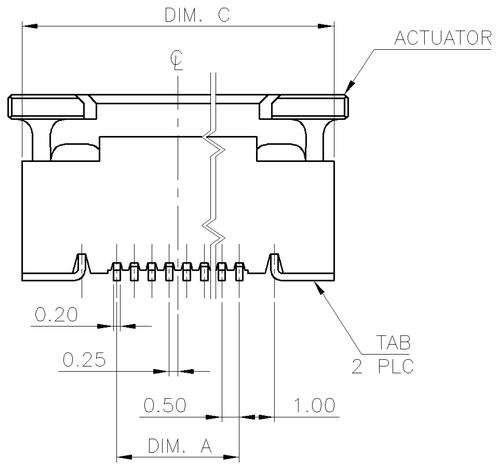


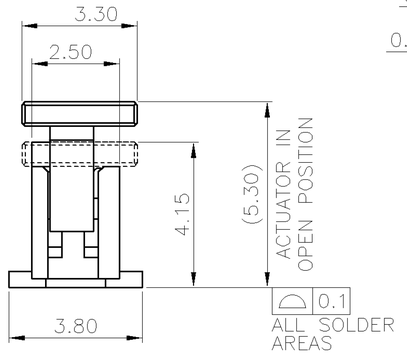


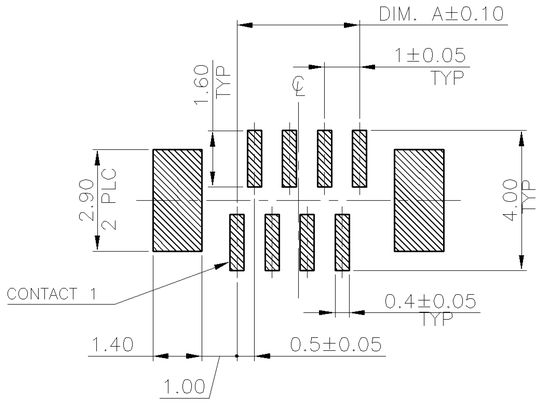
SECTION A–A



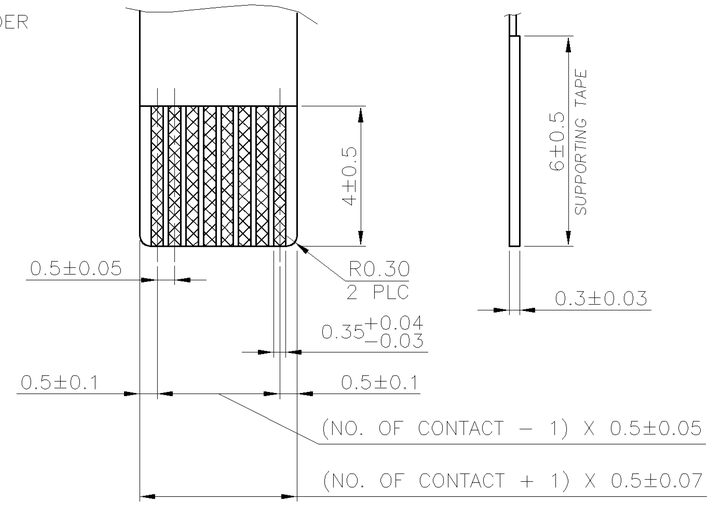
RECOMMENDED FFC LAYOUT







RECOMMENDED PCB LAYOUT (TYPE A)
(TOLERANCE: ±0.05)



RECOMMENDED FPC LAYOUT

NOTE:

1. MATERIAL:
   HOUSING: THERMOPLASTIC WITH 33% GF, UL 94V–0, BLACK COLOR.
   ACTUATOR: THERMOPLASTIC, UL 94V–0, BROWN COLOR.
   CONTACTS: PHOSPHOR BRONZE.
   TABS: BRASS.

2. FINISH:
   CONTACTS: GOLD FLASH OVER 50μ" MIN. NICKEL ON ENTIRE CONTACT.
   ⓐ CONTACTS: 30μ" MIN. GOLD ON CONTACT AREA, WITH GOLD FLASH OVER 50μ" MIN. NICKEL ON ENTIRE CONTACT.
   TABS: 120μ" MIN. MATTE–TIN OVER 50μ" MIN. NICKEL.

3. REFLOW SOLDER CAPABLE TO 260°C AS PER TE CONNECTIVITY SPEC. 109–201, CONDITION B.

4. NO TYCO LOGO AND DATE CODE ON THE PRODUCT.

ⓐ	WEIGHT	D	C	B	A	NO. OF CONTACTS	PART NUMBER
		DIMENSIONS					
	0.34g	17.70	16.90	12.65	11.50	24	6–1734742–0
	0.52g	25.70	24.90	20.65	19.50	40	4–1734742–0
	0.51g	25.20	24.40	20.15	19.00	39	3–1734742–9
	0.50g	24.70	23.90	19.65	18.50	38	3–1734742–8
	0.49g	24.20	23.40	19.15	18.00	37	3–1734742–7
	0.48g	23.70	22.90	18.65	17.50	36	3–1734742–6
	0.46g	23.20	22.40	18.15	17.00	35	3–1734742–5
	0.45g	22.70	21.90	17.65	16.50	34	3–1734742–4
	0.44g	22.20	21.40	17.15	16.00	33	3–1734742–3
	0.43g	21.70	20.90	16.65	15.50	32	3–1734742–2
	0.42g	21.20	20.40	16.15	15.00	31	3–1734742–1
	0.41g	20.70	19.90	15.65	14.50	30	3–1734742–0
	0.40g	20.20	19.40	15.15	14.00	29	2–1734742–9
	0.39g	19.70	18.90	14.65	13.50	28	2–1734742–8
	0.38g	19.20	18.40	14.15	13.00	27	2–1734742–7
	0.37g	18.70	17.90	13.65	12.50	26	2–1734742–6
	0.36g	18.20	17.40	13.15	12.00	25	2–1734742–5
	0.34g	17.70	16.90	12.65	11.50	24	2–1734742–4
	0.33g	17.20	16.40	12.15	11.00	23	2–1734742–3
	0.32g	16.70	15.90	11.65	10.50	22	2–1734742–2
	0.31g	16.20	15.40	11.15	10.00	21	2–1734742–1
	0.30g	15.70	14.90	10.65	9.50	20	2–1734742–0
	0.29g	15.20	14.40	10.15	9.00	19	1–1734742–9
	0.28g	14.70	13.90	9.65	8.50	18	1–1734742–8
	0.27g	14.20	13.40	9.15	8.00	17	1–1734742–7
	0.26g	13.70	12.90	8.65	7.50	16	1–1734742–6
	0.25g	13.20	12.40	8.15	7.00	15	1–1734742–5
	0.24g	12.70	11.90	7.65	6.50	14	1–1734742–4
	0.22g	12.20	11.40	7.15	6.00	13	1–1734742–3
	0.21g	11.70	10.90	6.65	5.50	12	1–1734742–2
	0.20g	11.20	10.40	6.15	5.00	11	1–1734742–1
	0.19g	10.70	9.90	5.65	4.50	10	1–1734742–0
	0.18g	10.20	9.40	5.15	4.00	9	1734742–9
	0.17g	9.70	8.90	4.65	3.50	8	1734742–8
	0.16g	9.20	8.40	4.15	3.00	7	1734742–7
	0.15g	8.70	7.90	3.65	2.50	6	1734742–6

LTR	REVISION RECORD	ECO	DWN / CHK	DATE
P		REVISED PER ECO-11-005301	RK / HMR	02APR11

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±–
1 PLC ±0.2
2 PLC ±0.1
3 PLC ±0.05
ANGLES ±3°

MATERIAL: SEE NOTE

FINISH: SEE NOTE

DWN: A. WU 01–DEC–2005
CHK: S. HOU 01–DEC–2005
APVD: W.J. KE 01–DEC–2005
PRODUCT SPEC: 108–57324
QUALIFICATION TEST REPORT: 501–57364
WEIGHT: –

TE Connectivity

NAME: FPC/FFC CONN., 0.5 MM PITCH, ZIF, VERTICAL, SMT, TYPE A

LOC	SIZE	DRAWING NO	REV
DW	A3	C–1734742	P

SCALE: --
SHEET: 1 OF 2

PRINT DIST: DW

DIMENSIONS IN MILLIMETERS. DO NOT SCALE PRINT.

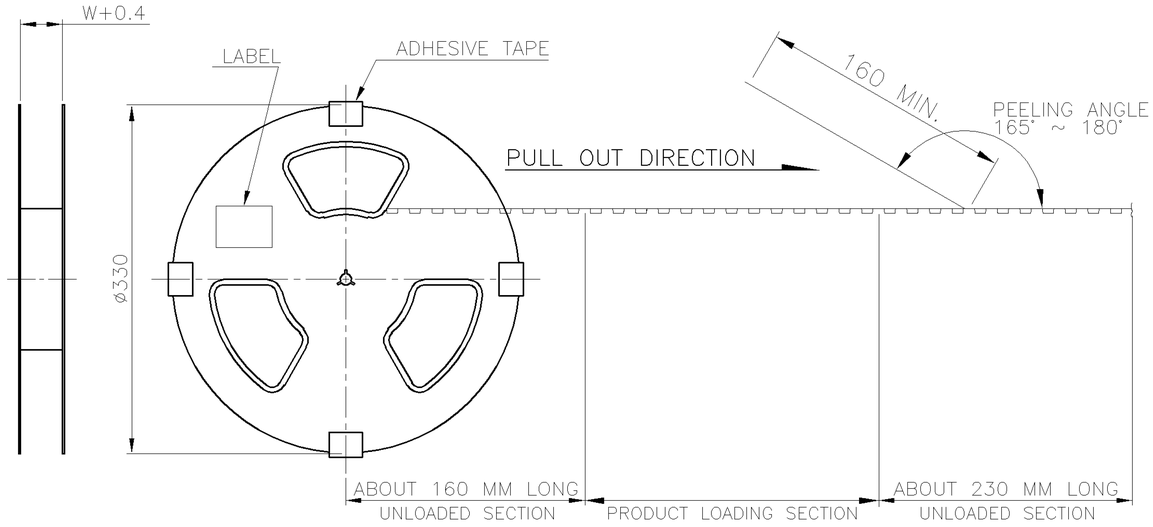
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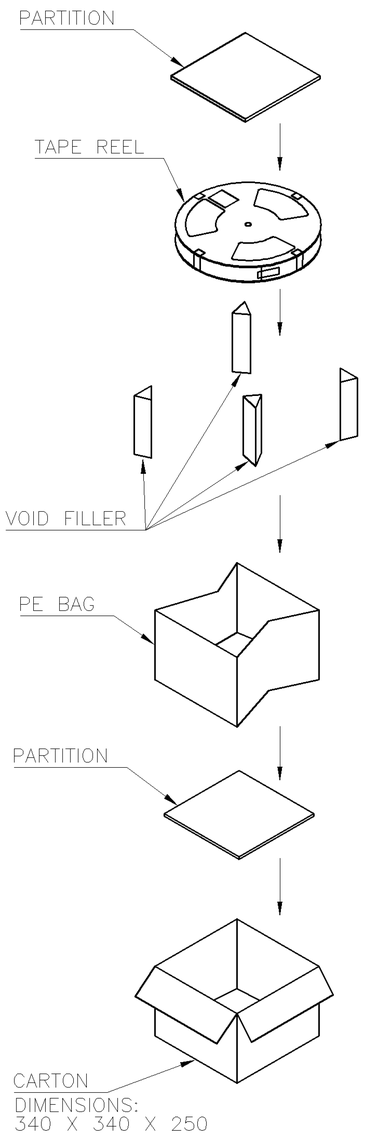
CUSTOMER DRAWING

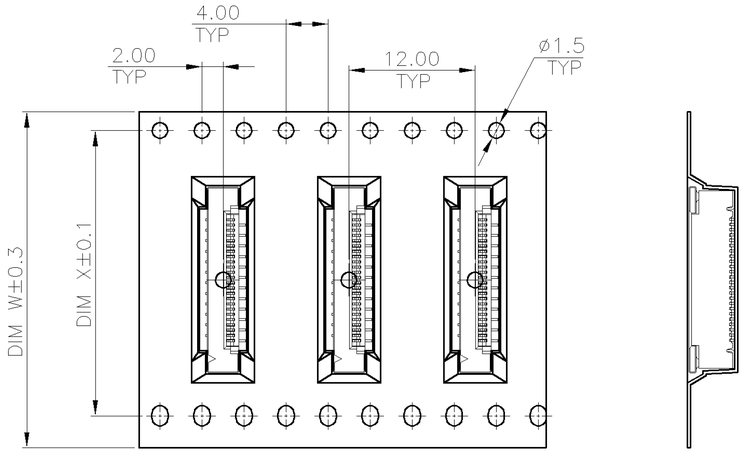
NUMBER C-1734742

3RD ANGLE PROJECTION

METRIC







PCS/ REEL	REELS/ CARTON	QUANTITY	DIM W	DIM X	G/W (KG)	N/W (KG)	NO. OF CONTACTS
1000	4	4000	44.0	40.40	4.61	2.08	40
					4.57	2.04	39
					4.53	2.00	38
					4.49	1.96	37
					4.45	1.92	36
					4.37	1.84	35
					4.33	1.80	34
					4.29	1.76	33
					4.25	1.72	32
					4.21	1.68	31
	6	6000	32.0	28.40	6.05	2.46	30
					5.99	2.40	29
					5.93	2.34	28
					5.87	2.28	27
					5.81	2.22	26
					5.75	2.16	25
					5.63	2.04	24
					5.57	1.98	23
					5.51	1.92	22
					5.45	1.86	21
	7	7000	24.0	–	5.58	2.10	20
					5.51	2.03	19
					5.44	1.96	18
					5.37	1.89	17
					5.30	1.82	16
					5.23	1.75	15
					5.16	1.68	14
					5.02	1.54	13
					4.95	1.47	12
					4.88	1.40	11
					4.81	1.33	10
					4.74	1.26	9
					4.67	1.19	8
					4.60	1.12	7
					4.53	1.05	6

LTR	REVISION RECORD	ECO	DWN	CHK	DATE
		SEE SHEET 1.			

PRINT DIST DW

DIMENSIONS IN MILLIMETERS. DO NOT SCALE PRINT.

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±–
1 PLC ±–
2 PLC ±–
3 PLC ±–
ANGLES ±–

MATERIAL: –

FINISH: –

DWN: A. WU 01-DEC-2005

CHK: S. HOU 01-DEC-2005

APVD: W.J. KE 01-DEC-2005

PRODUCT SPEC:

APPLICATION SPEC:

WEIGHT:

TE Connectivity

NAME: FPC/FFC CONN., 0.5 MM PITCH, ZIF, VERTICAL, SMT, TYPE A

LOC	SIZE	DRAWING NO	REV
DW	A3	C-1734742	P

SCALE: --

SHEET: 2 OF 2

8 7 6 5 4 3 2 1

CUSTOMER DRAWING

D C B A