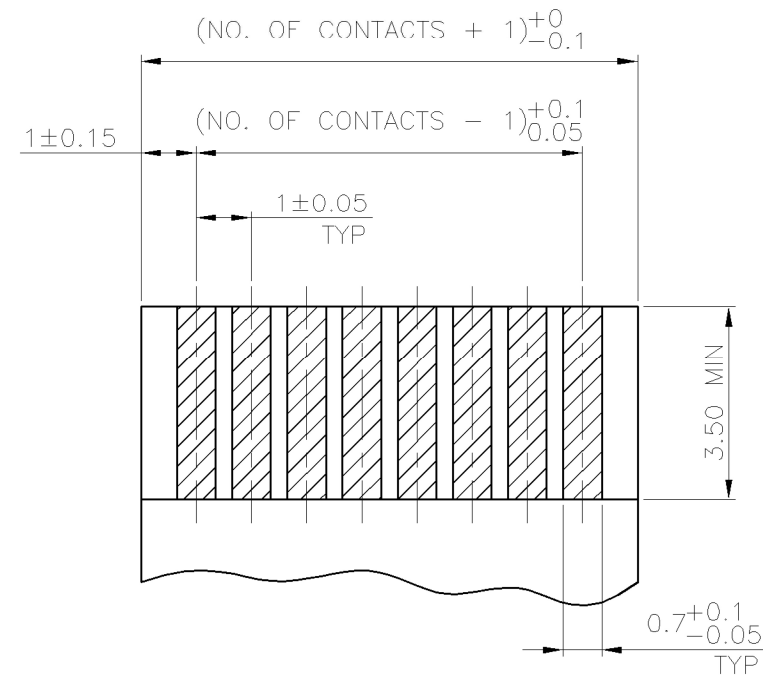
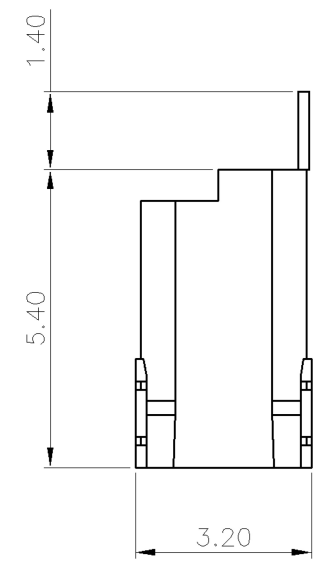
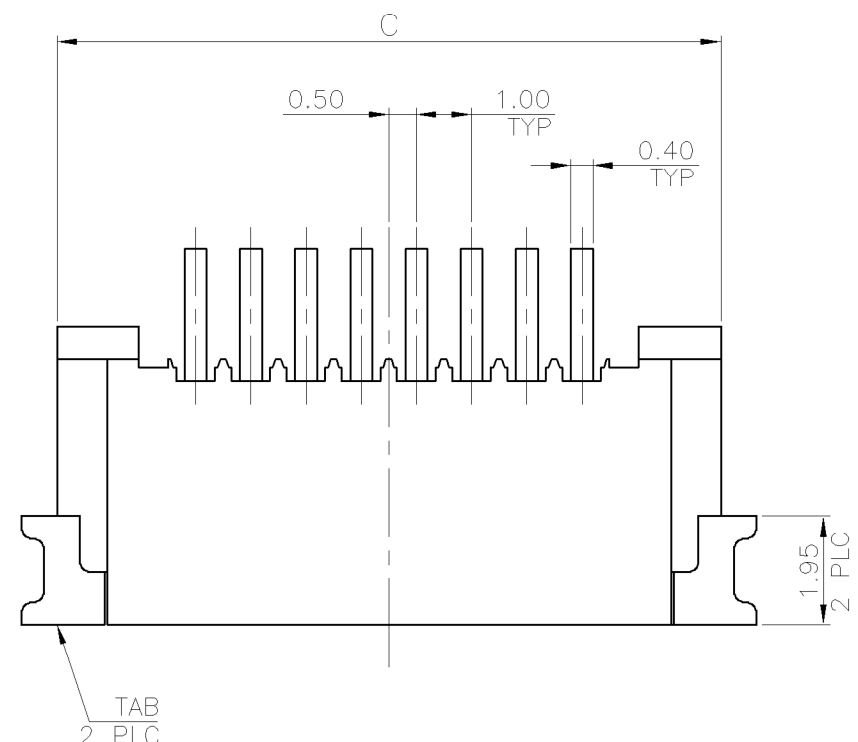
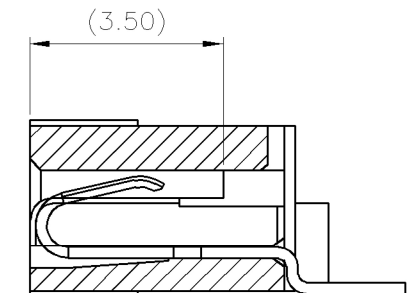
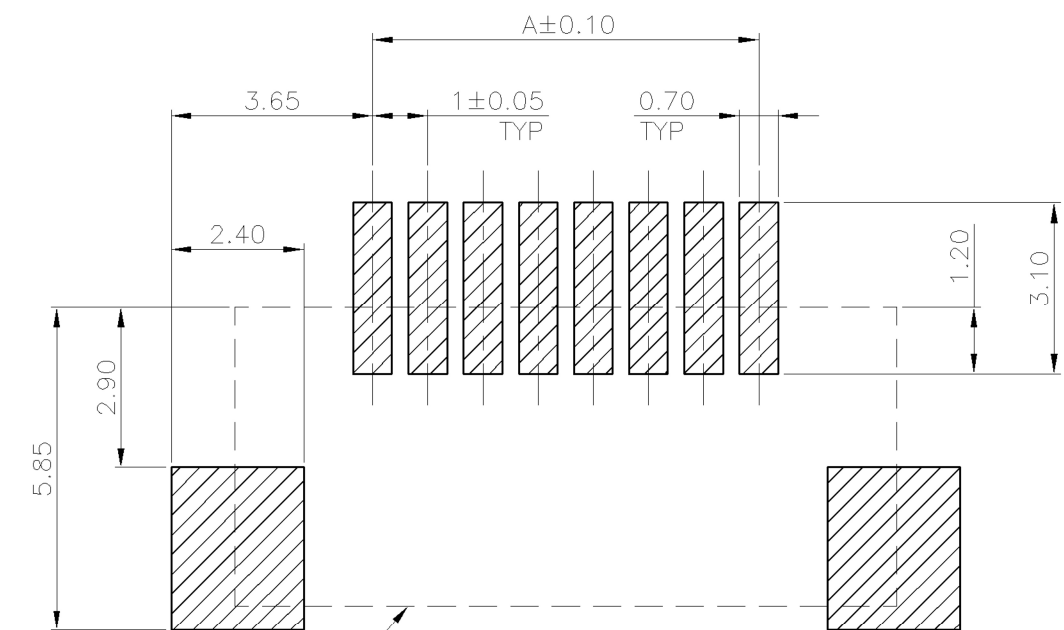
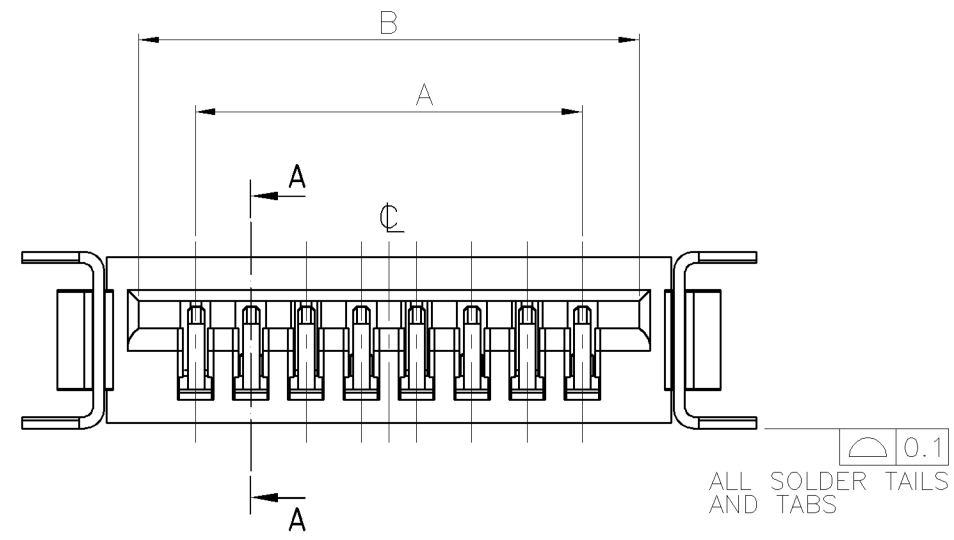




RECOMMENDED FPC LAYOUT
(THICKNESS= 0.3±0.05)



SECTION A-A



CONNECTOR OUTLINE

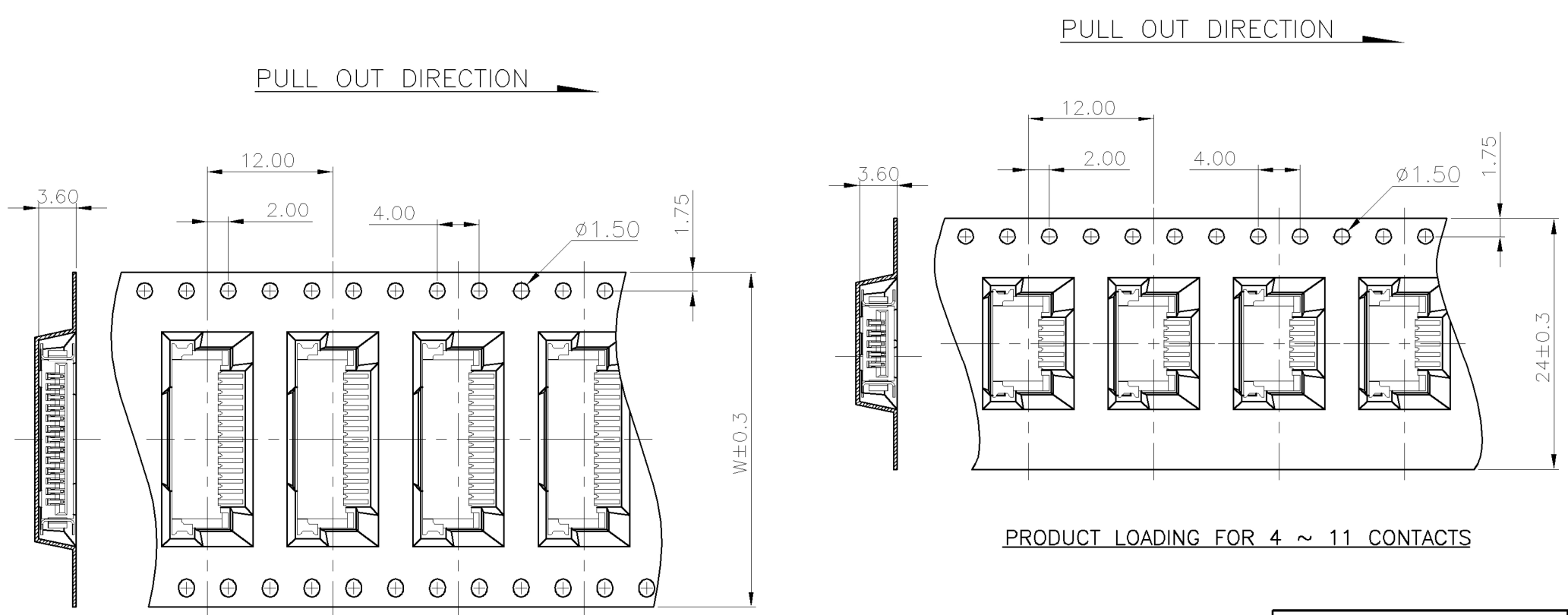
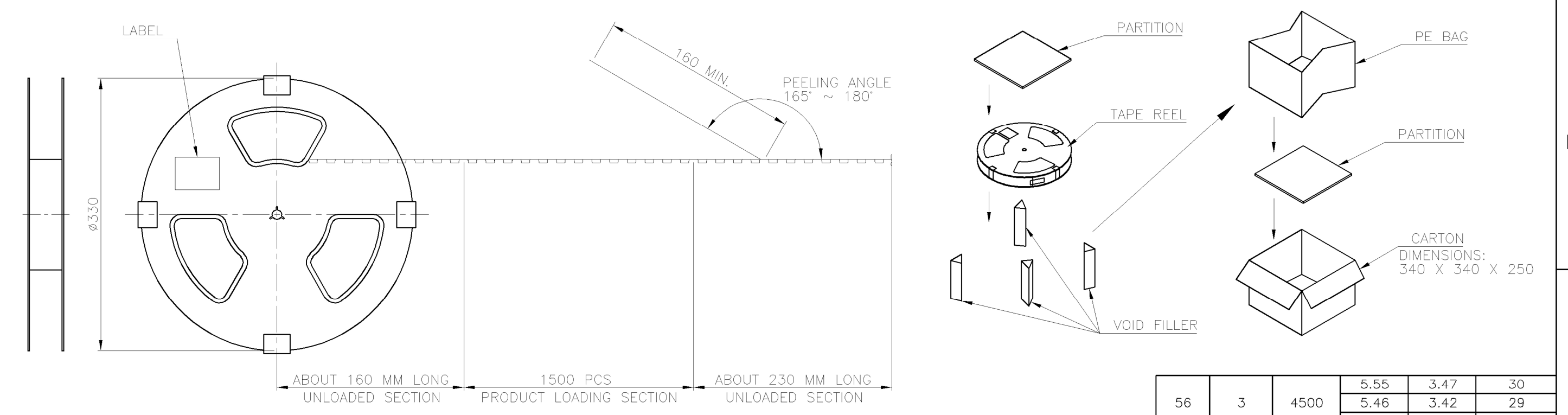
RECOMMENDED PCB LAYOUT

0.77g	34.00	31.05	29.00	30	3	1734798-0
0.76g	33.00	30.05	28.00	29	2	1734798-9
0.73g	32.00	29.05	27.00	28	2	1734798-8
0.70g	31.00	28.05	26.00	27	2	1734798-7
0.68g	30.00	27.05	25.00	26	2	1734798-6
0.65g	29.00	26.05	24.00	25	2	1734798-5
0.63g	28.00	25.05	23.00	24	2	1734798-4
0.60g	27.00	24.05	22.00	23	2	1734798-3
0.57g	26.00	23.05	21.00	22	2	1734798-2
0.55g	25.00	22.05	20.00	21	2	1734798-1
0.52g	24.00	21.05	19.00	20	2	1734798-0
0.49g	23.00	20.05	18.00	19	1	1734798-9
0.47g	22.00	19.05	17.00	18	1	1734798-8
0.44g	21.00	18.05	16.00	17	1	1734798-7
0.42g	20.00	17.05	15.00	16	1	1734798-6
0.39g	19.00	16.05	14.00	15	1	1734798-5
0.36g	18.00	15.05	13.00	14	1	1734798-4
0.34g	17.00	14.05	12.00	13	1	1734798-3
0.31g	16.00	13.05	11.00	12	1	1734798-2
0.29g	15.00	12.05	10.00	11	1	1734798-1
0.26g	14.00	11.05	9.00	10	1	1734798-0
0.23g	13.00	10.05	8.00	9		1734798-9
0.21g	12.00	9.05	7.00	8		1734798-8
0.18g	11.00	8.05	6.00	7		1734798-7
0.16g	10.00	7.05	5.00	6		1734798-6
0.13g	9.00	6.05	4.00	5		1734798-5
0.10g	8.00	5.05	3.00	4		1734798-4
WEIGHT	C	B	A	NO. OF CONTACTS	PART NUMBER	

- NOTE:
- MATERIAL:
HOUSING: THERMOPLASTIC WITH 33% GF, UL 94V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
TABS: BRASS.
 - FINISH:
CONTACTS: 120μ" MIN. MATTE-TIN OVER 50μ" MIN. NICKEL ON ENTIRE CONTACT.
TABS: 120μ" MIN. MATTE-TIN OVER 50μ" MIN. NICKEL.
 - REFLOW SOLDER CAPABLE TO 260°C AS PER **TE Connectivity** SPEC. 109-201, CONDITION B.
 - NO TYCO LOGO AND DATE CODE ON THE PRODUCT.

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.15 2 PLC ±0.1 3 PLC ±- ANGLES ±-		DWN A. WU 17-NOV-2005		TE Connectivity NAME FPC CONNECTOR, 1.0 PITCH, NON-ZIF, SMT, SIDE ENTRY, BOTTOM CONTACT			
MATERIAL SEE NOTE		CHK S. HOU 17-NOV-2005					
FINISH SEE NOTE		APVD T. KE 17-NOV-2005		PRODUCT SPEC 108-57354			
APPLICATION SPEC -		WEIGHT SEE TABLE		LOC DW	SIZE A ₃	DRAWING NO C-1734798	REV C
SCALE --		SHEET 1 OF 2					

C	ACTIVE PARTS	ECR-16-002215	HX	WH	08JUL16
LTR	REVISION RECORD	ECO	DWN	CHK	DATE



PRODUCT LOADING FOR 12 ~ 30 CONTACTS

PRODUCT LOADING FOR 4 ~ 11 CONTACTS

56	3	4500	5.55	3.47	30
			5.46	3.42	29
			5.33	4.38	28
			6.38	4.20	27
44	4	6000	6.26	4.08	26
			6.14	3.90	25
			5.96	3.78	24
			5.84	3.60	23
			5.72	3.42	22
			5.54	3.30	21
			5.42	3.12	20
			5.30	2.94	19
			5.18	2.82	18
			5.00	2.64	17
32	6	9000	4.88	2.52	16
			6.65	3.51	15
			6.47	3.24	14
			6.20	3.06	13
			6.02	2.79	12
			6.52	3.05	11
24	7	10500	6.31	2.73	10
			5.99	2.41	9
			5.78	2.21	8
			5.57	1.89	7
			5.36	1.68	6
			5.17	1.37	5
			4.84	1.05	4
DIM W	REELS/CARTON	QUANTITY (PCS)	G/W (KG)	N/W (KG)	NO. OF CONTACTS

SEE SHEET 1.		DWN	CHK	DATE
LTR	REVISION RECORD			
	ECO			

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	A. WU 17-NOV-2005			
0 PLC	±-	CHK				
1 PLC	±-		S. HOU 17-NOV-2005			
2 PLC	±-					
3 PLC	±-		T. KE 17-NOV-2005			
ANGLES	±-					
MATERIAL		APVD	PRODUCT SPEC			
-						
FINISH		APPLICATION SPEC	WEIGHT			
-						
			LOC	SIZE	DRAWING NO	REV
			DW	A ₃	C-1734798	C
			SCALE	SHEET		
				2 OF 2		

FPC CONNECTOR, 1.0 PITCH,
NON-ZIF, SMT, SIDE ENTRY,
BOTTOM CONTACT

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1734798-6](#)