

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		F		REVISED PER EC 0513-0277-04	11-29-04	LV	JG

- △1

CONTACTS DESIGNED FOR 28 AWG STRANDED OR 26,28, & 30 AWG SOLID WIRE.
- △2

AMP TRADEMARK LOCATED IN APPROX AREA SHOWN.
- △3

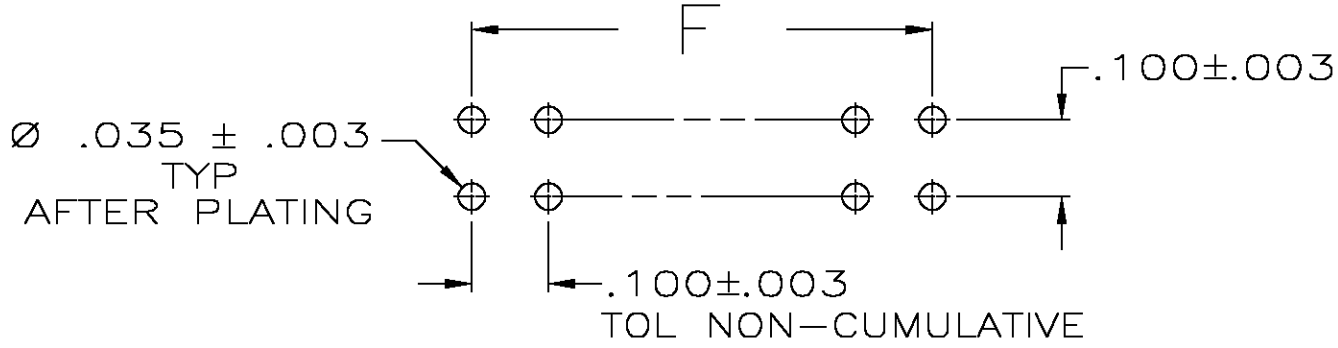
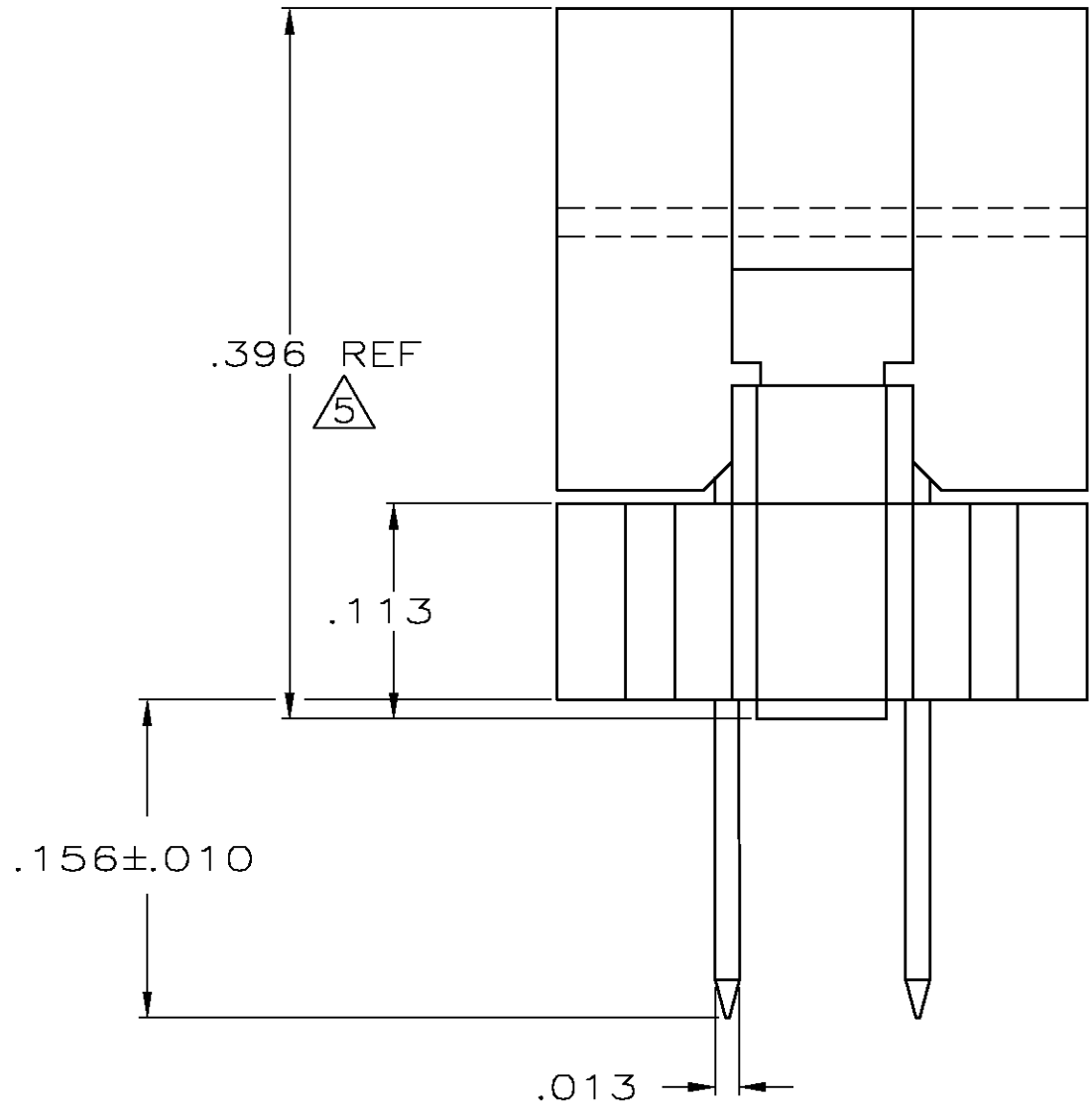
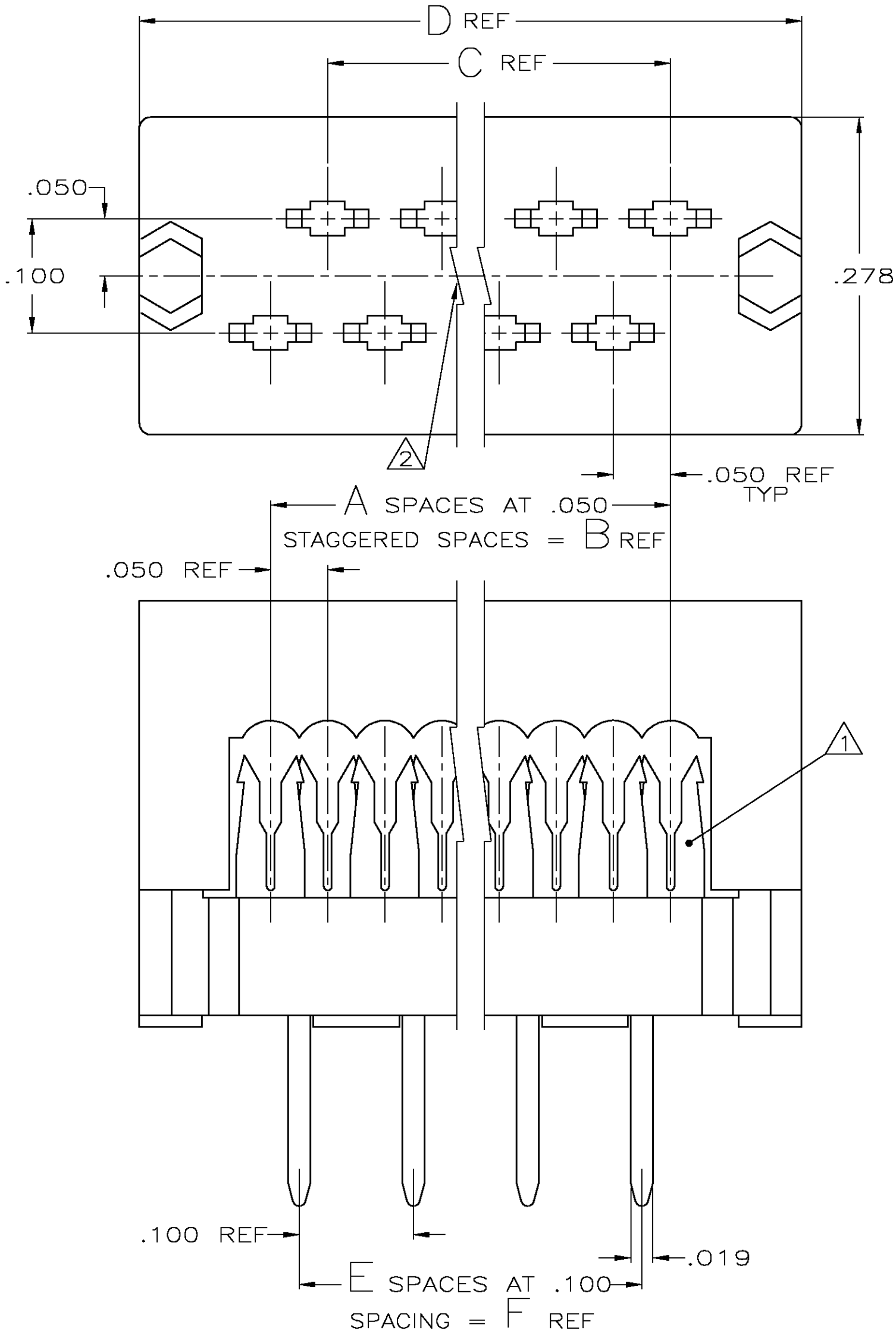
STANDOFFS: POS 10 (2) STANDOFFS AS SHOWN.
14-16 (3) STANDOFFS, (1) CENTERED BETWEEN (2) SHOWN
20-26 (4) (2)
30 (5) (3)
34 (6) (4)
40-44 (7) (5)
50 (8) (6)
60 (9) (7)
64 (10) (8)
- △4

.000100-.000200 BRIGHT TIN LEAD, ALL OVER .000050 NICKEL.
- △5

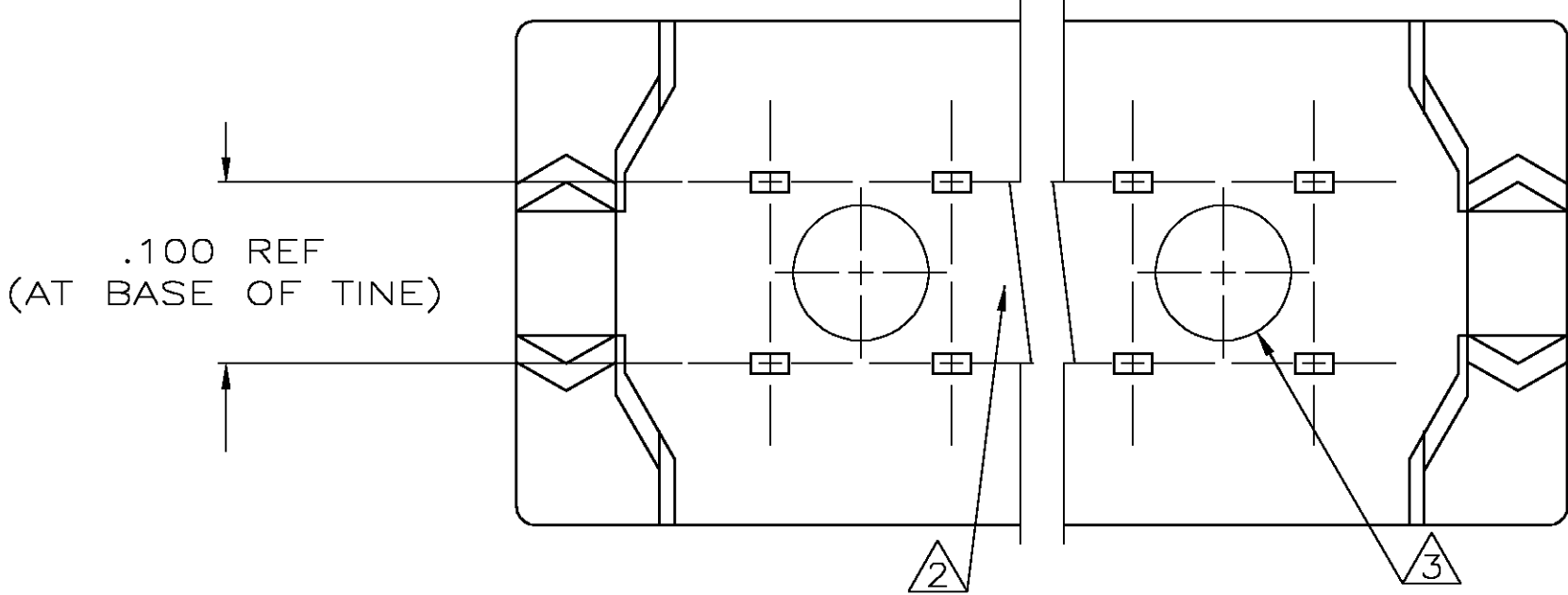
HEIGHT AFTER TERMINATION IS .253 REF.
- △6

.000100-.000200 MATTE TIN, ALL OVER .000050 NICKEL.
- △7

MOLDED PARTS, 94V-0 RATED THERMOPLASTIC, COLOR: BLACK. CONTACTS: PHOS BRONZE.



RECOMMENDED HOLE LAYOUT



△6	2.100	21	2.380	2.100	2.150	43	44	2-746610-6
△6	3.100	31	3.380	3.100	3.150	63	64	2- -5
△6	2.900	29	3.180	2.900	2.950	59	60	2- -4
△6	1.100	11	1.380	1.100	1.150	23	24	2- -3
△6	.600	6	.880	.600	.650	13	14	2- -2
△6	.400	4	.680	.400	.450	9	10	2- -1
△6	2.400	24	2.680	2.400	2.450	49	50	2- -0
△6	1.900	19	2.180	1.900	1.950	39	40	1- -9
△6	1.600	16	1.880	1.600	1.650	33	34	1- -8
△6	1.400	14	1.680	1.400	1.450	29	30	1- -7
△6	1.200	12	1.480	1.200	1.250	25	26	1- -6
△6	.900	9	1.180	.900	.950	19	20	1- -5
△6	.700	7	.980	.700	.750	15	16	1- -4
△4	2.100	21	2.380	2.100	2.150	43	44	1- -3
△4	3.100	31	3.380	3.100	3.150	63	64	1- -2
△4	2.900	29	3.180	2.900	2.950	59	60	1- -1
△4	2.400	24	2.680	2.400	2.450	49	50	1- -0
△4	1.900	19	2.180	1.900	1.950	39	40	1- -9
△4	1.600	16	1.880	1.600	1.650	33	34	1- -8
△4	1.400	14	1.680	1.400	1.450	29	30	1- -7
△4	1.200	12	1.480	1.200	1.250	25	26	1- -6
△4	1.100	11	1.380	1.100	1.150	23	24	1- -5
△4	.900	9	1.180	.900	.950	19	20	1- -4
△4	.700	7	.980	.700	.750	15	16	1- -3
△4	.600	6	.880	.600	.650	13	14	1- -2
△4	.400	4	.680	.400	.450	9	10	1- -1
CONTACT FINISH	F	E	D	C	B	A	NO OF POSN	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L VARELA - DOCKS 11-29-04		Tyco Electronics Corporation	
DIMENSIONS: INCHES		CHK C. ROHDE 11-29-04		Harriaburg, PA 17105-3608	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± -		M. WALMSLEY	
		1 PLC ± -		PRODUCT SPEC	
2 PLC ± -		3 PLC ± .005		108-40013	
4 PLC ± -		ANGLES ± -		APPLICATION SPEC	
MATERIAL		FINISH CONTACTS: SEE TABLE		114-40005	
△		WEIGHT		A1 00779	
CUSTOMER DRAWING		SCALE NTS		SHEET 1 OF 1	