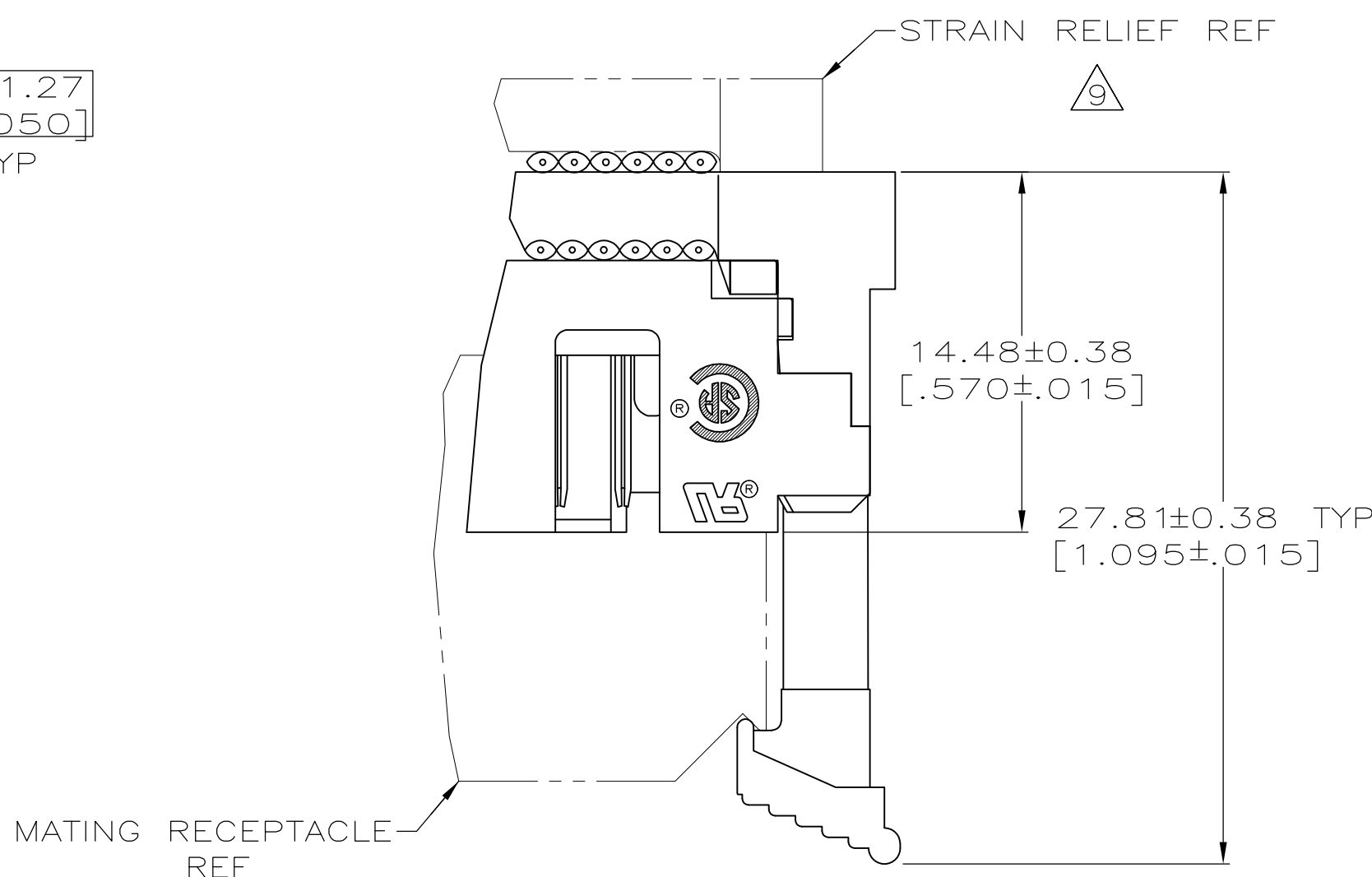
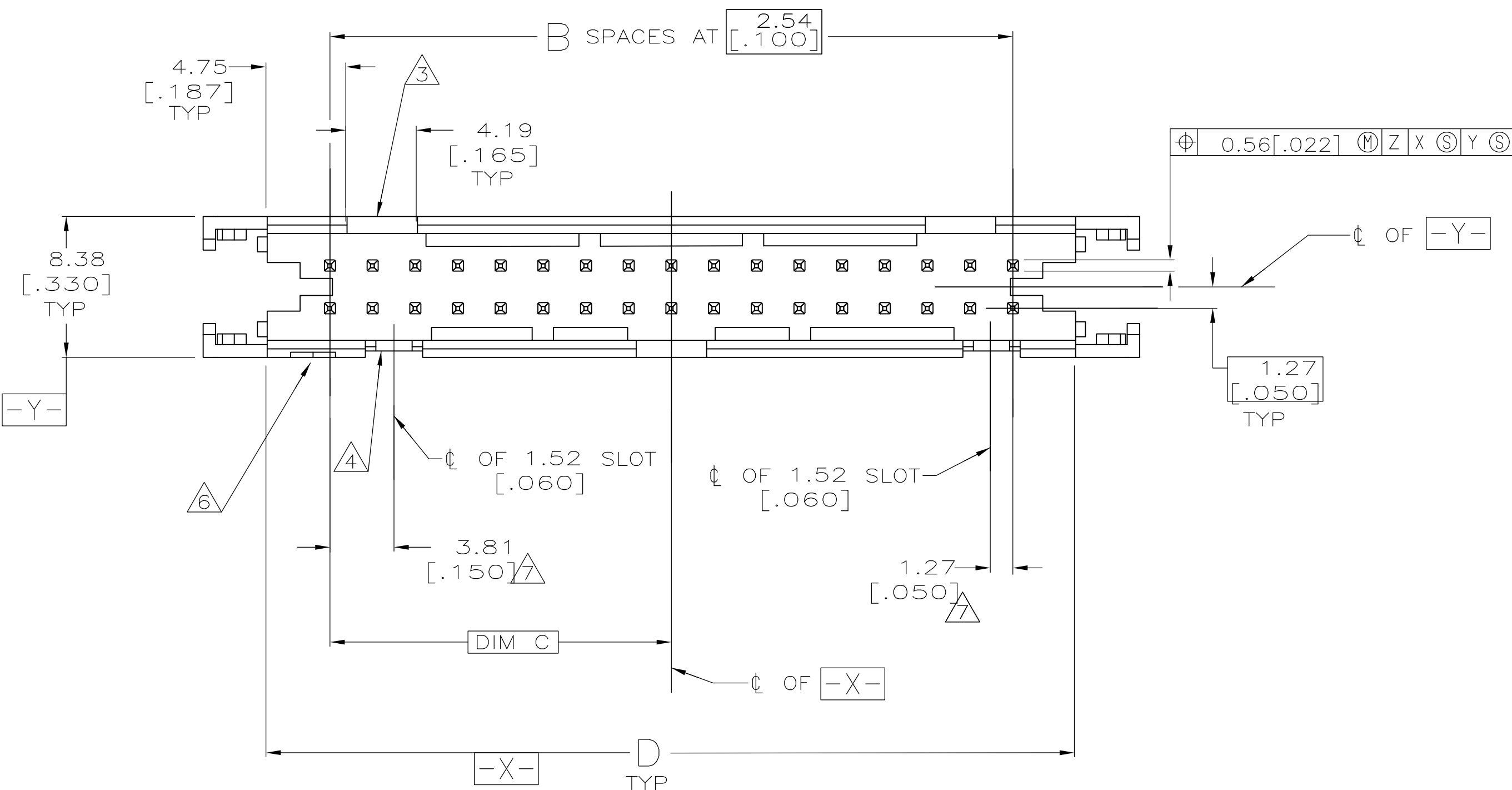
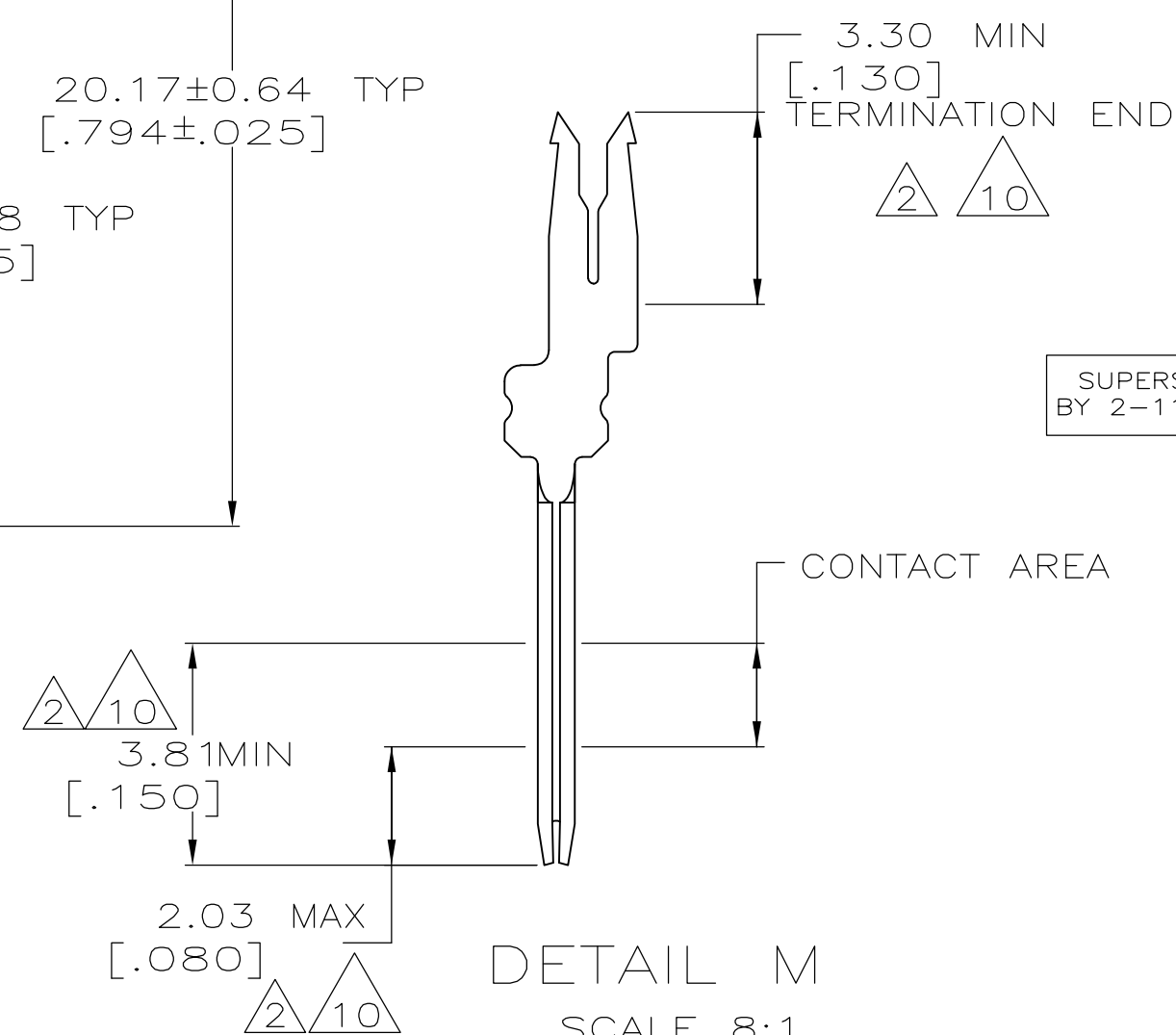
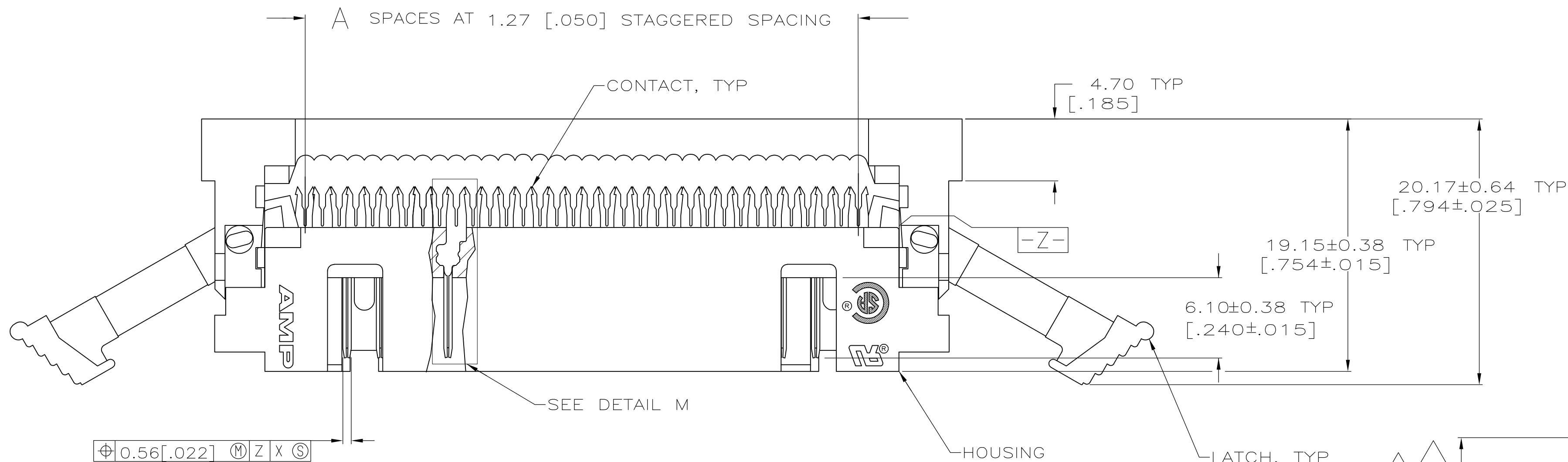
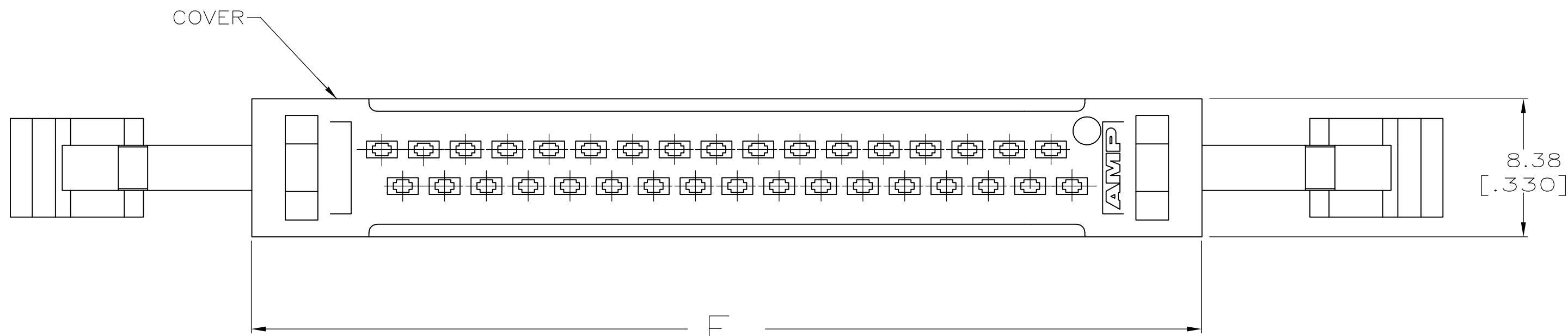


LOC	DIST	REVISONS				
		F	LTR	DESCRIPTION	DATE	DWN APVD
G2				REVISED PER ECO-06-020813	25/OCT/06	ZR CR
G3				REVISED PER ECO-09-021826	01SEP09	KK AEG



- 1 FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; BLACK.
- 2 2.54µm [.000100] MIN BRIGHT TIN-LEAD ON TERMINATION END, 0.76µm [.000030] MIN GOLD ON CONTACT AREA, ALL OVER 1.27µm [.000050] MIN NICKEL.
- 3 NO SLOT ON THIS END FOR 10 AND 14 POSITION HOUSINGS.
- 4 NO SLOT FOR SNAP-IN POLARIZER ON THIS END FOR 10 AND 14 POSITION HOUSINGS.
- 5. FOR MILITARY POLARIZATION, ORDER SNAP-IN POLARIZER 499991-2 (BULK PACK OF 50).
- 6 POSITION NO 1 INDICATOR.
- 7 COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- 8 PHOSPHOR BRONZE PER QQ-B-750.
- 9 STRAIN RELIEF 111547 MUST BE ORDERED SEPARATELY.
- 10 2.54µm [.000100] MIN TIN ON TERMINATION END, 0.76µm [.000030] MIN GOLD ON CONTACT AREA, ALL OVER 1.27µm [.000050] MIN NICKEL.
- 11 OBSOLETE
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

MIN SECTION END 10	11	10	95.81 [3.772]	86.21 [3.394]	39.37 [1.550]	31	63	64	2-111504-6	
		10	89.59 [3.527]	81.13 [3.194]	36.83 [1.450]	29	59	60	2-111504-5	
CONTACT AREA	11	10	78.03 [3.072]	68.43 [2.694]	30.48 [1.200]	24	49	50	2-111504-4	
	SUPERSEDED BY 2-111506-4	10	70.41 [2.772]	60.81 [2.394]	26.67 [1.050]	21	43	44	2-111504-3	
		10	65.33 [2.572]	55.73 [2.194]	24.13 [.950]	19	39	40	2-111504-2	
		10	57.71 [2.272]	48.11 [1.894]	20.32 [.800]	16	33	34	2-111504-1	
	11	10	52.63 [2.072]	43.03 [1.694]	17.78 [.700]	14	29	30	2-111504-0	
		10	47.55 [1.872]	37.95 [1.494]	15.24 [.600]	12	25	26	1-111504-9	
			10	45.01 [1.772]	35.41 [1.394]	13.97 [.550]	11	23	24	1-111504-8
	12	SUPERSEDED BY 2-111504-6	10	39.93 [1.572]	30.33 [1.194]	11.43 [.450]	9	19	20	1-111504-7
			10	34.85 [1.372]	25.25 [.994]	8.89 [.350]	7	15	16	1-111504-6
			10	32.31 [1.272]	22.71 [.894]	7.62 [.300]	6	13	14	1-111504-5
			10	27.23 [1.072]	17.63 [.694]	5.08 [.200]	4	9	10	1-111504-4
			2	95.81 [3.772]	86.21 [3.394]	39.37 [1.550]	31	63	64	1-111504-3
12	SUPERSEDED BY 2-111504-3	11	89.59 [3.527]	81.13 [3.194]	36.83 [1.450]	29	59	60	1-111504-2	
		2	78.03 [3.072]	68.43 [2.694]	30.48 [1.200]	24	49	50	1-111504-1	
		2	70.41 [2.772]	60.81 [2.394]	26.67 [1.050]	21	43	44	1-111504-0	
12	SUPERSEDED BY 2-111506-4	2	65.33 [2.572]	55.73 [2.194]	24.13 [.950]	19	39	40	111504-9	
		11	57.71 [2.272]	48.11 [1.894]	20.32 [.800]	16	33	34	111504-8	
	SUPERSEDED BY 2-111504-0	2	52.63 [2.072]	43.03 [1.694]	17.78 [.700]	14	29	30	111504-7	
		11	47.55 [1.872]	37.95 [1.494]	15.24 [.600]	12	25	26	111504-6	
12	SUPERSEDED BY 1-111504-8	2	45.01 [1.772]	35.41 [1.394]	13.97 [.550]	11	23	24	111504-5	
		2	39.93 [1.572]	30.33 [1.194]	11.43 [.450]	9	19	20	111504-4	
	SUPERSEDED BY 1-111504-6	2	34.85 [1.372]	25.25 [.994]	8.89 [.350]	7	15	16	111504-3	
		2	32.31 [1.272]	22.71 [.894]	7.62 [.300]	6	13	14	111504-2	
	SUPERSEDED BY 1-111504-5	2	27.23 [1.072]	17.63 [.694]	5.08 [.200]	4	9	10	111504-1	
CONTACT FINISH			E	D	C	B	A	NO. OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C. OBERMAN
CHK
F. M. HEINEY
APVD

8-10-90
11-28-90
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.13[.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -

PRODUCT SPEC
108-1336
APPLICATION SPEC
114-7011

SIZE
A1

DATE CODE
00779

DRAWING NO
111504

RESTRICTED TO
-

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

UNIVERSAL I/O PIN CONNECTOR,
WITHOUT MOUNTING EARS, WITH STRAIN
RELIEF LATCHES, AMP-LATCH

SCALE
4:1

SHEET
1

OF
1

REV
G3

COVER AND LATCH NOT SHOWN
IN THIS VIEW
FOR CLARITY

TERMINATED ASSEMBLY
(ASSEMBLED BY CUSTOMER)