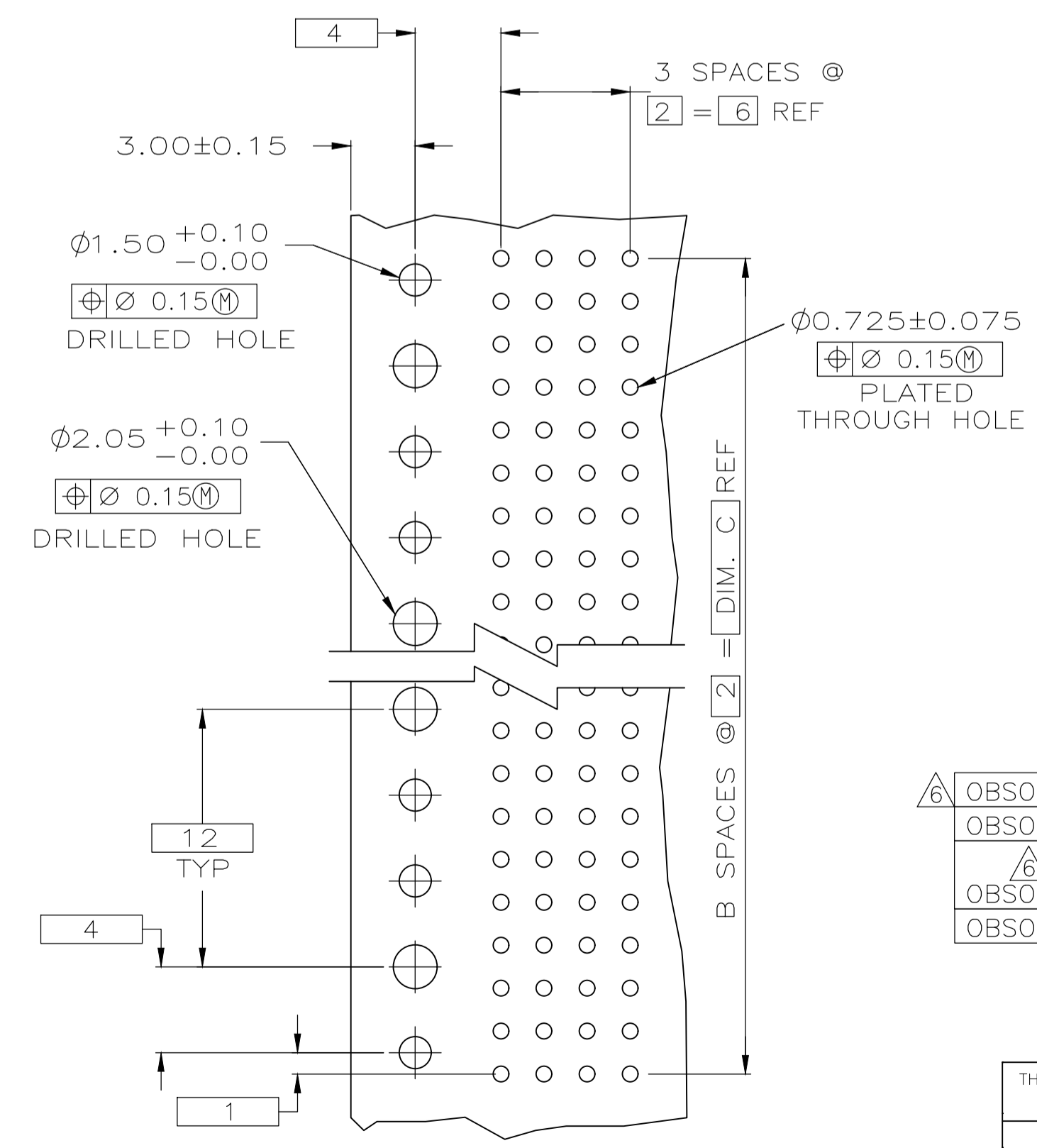
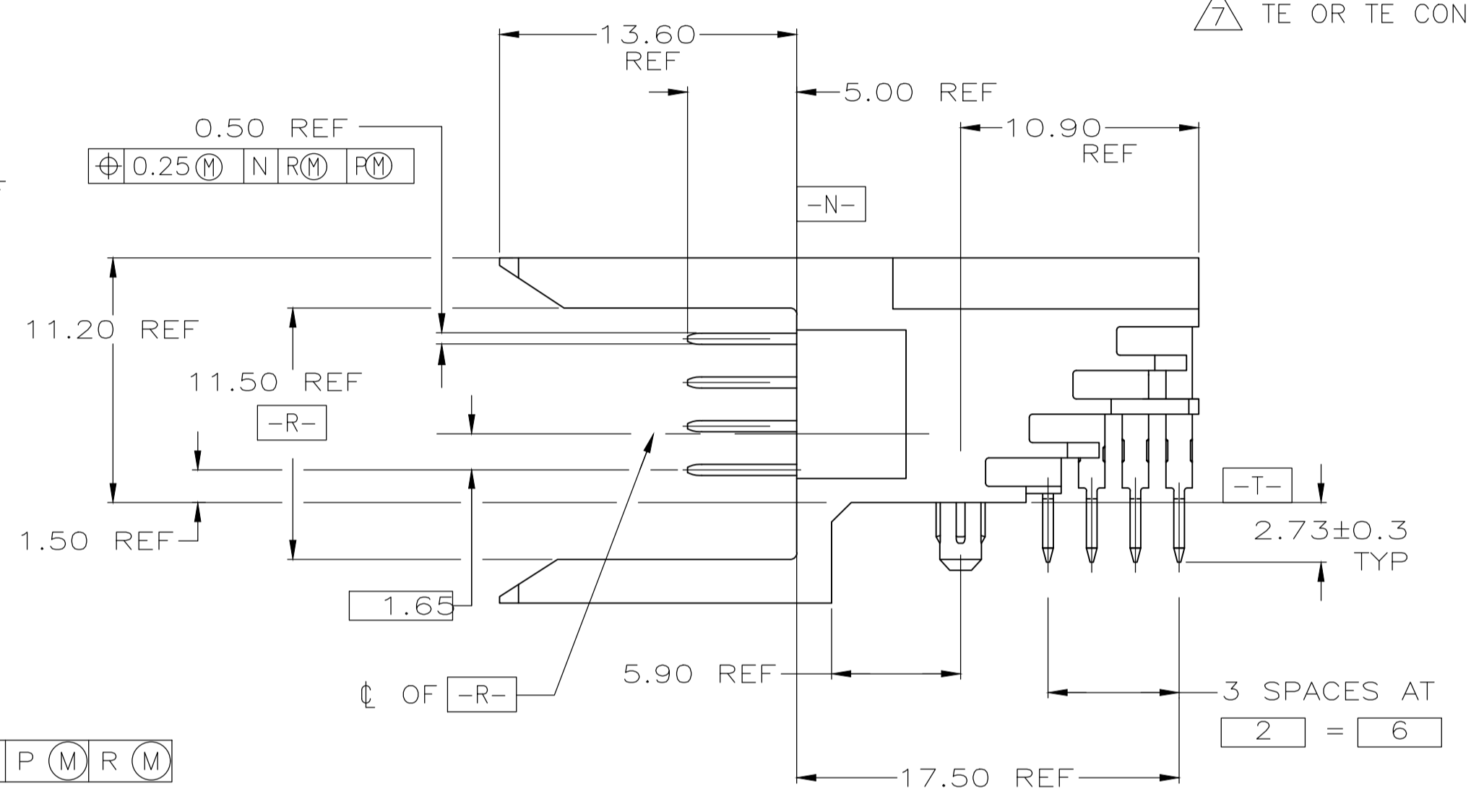
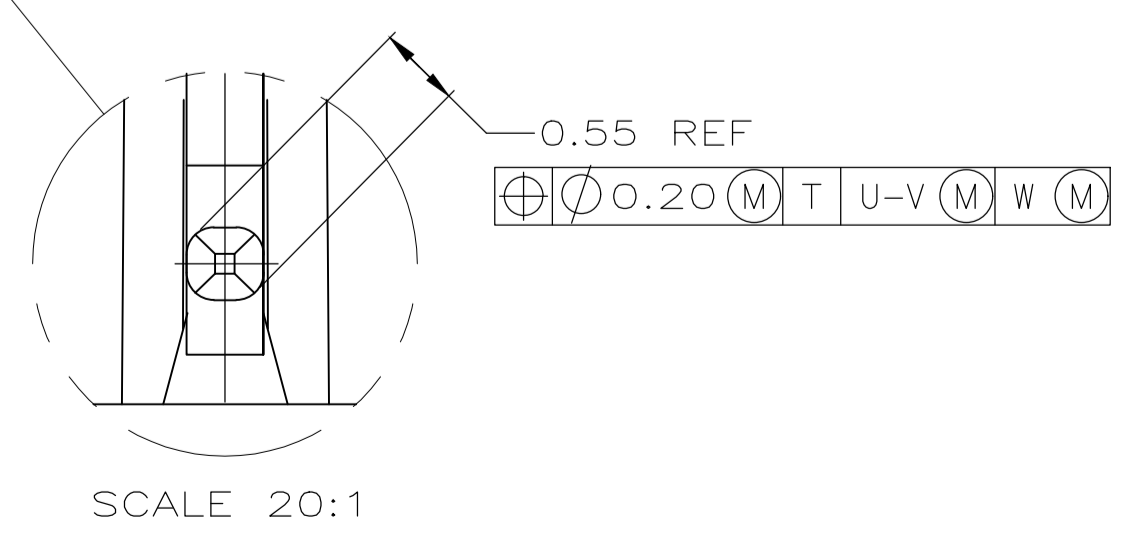
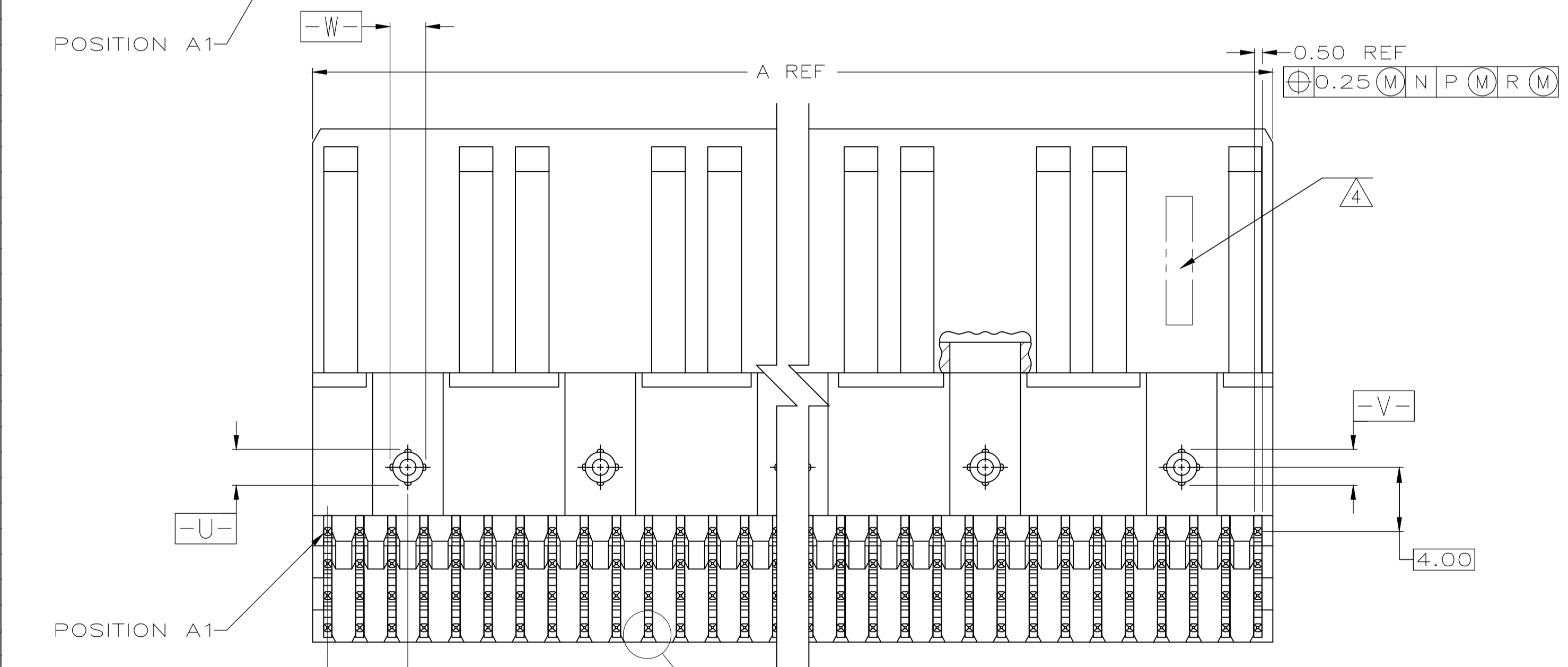
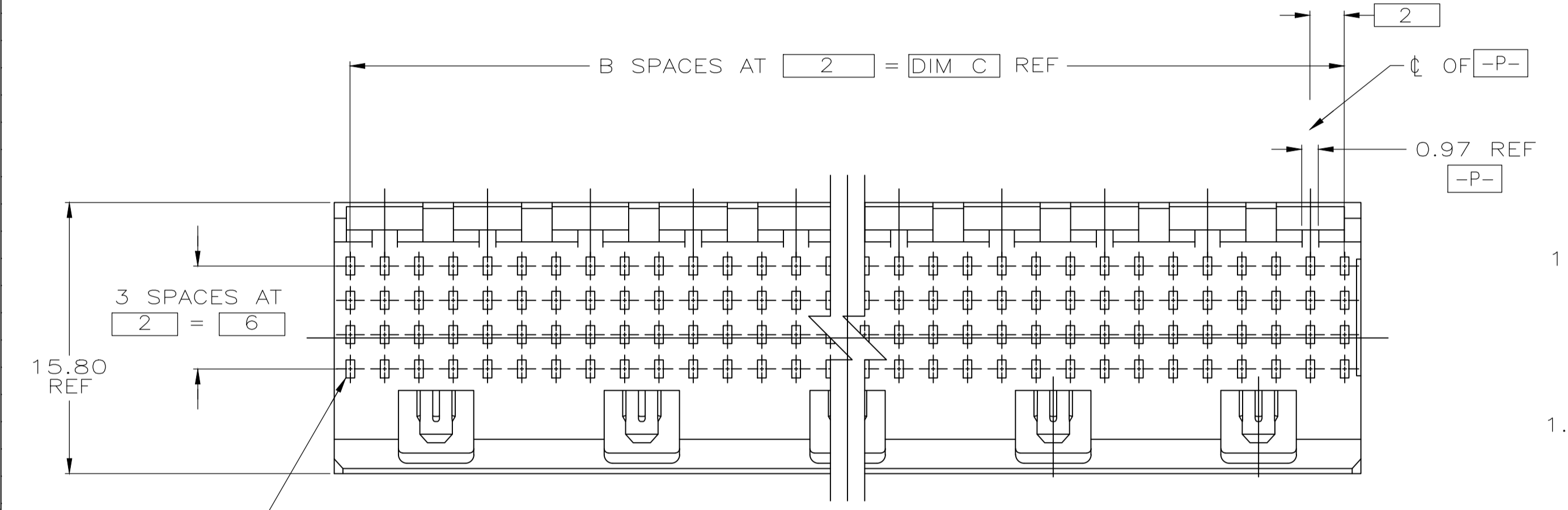
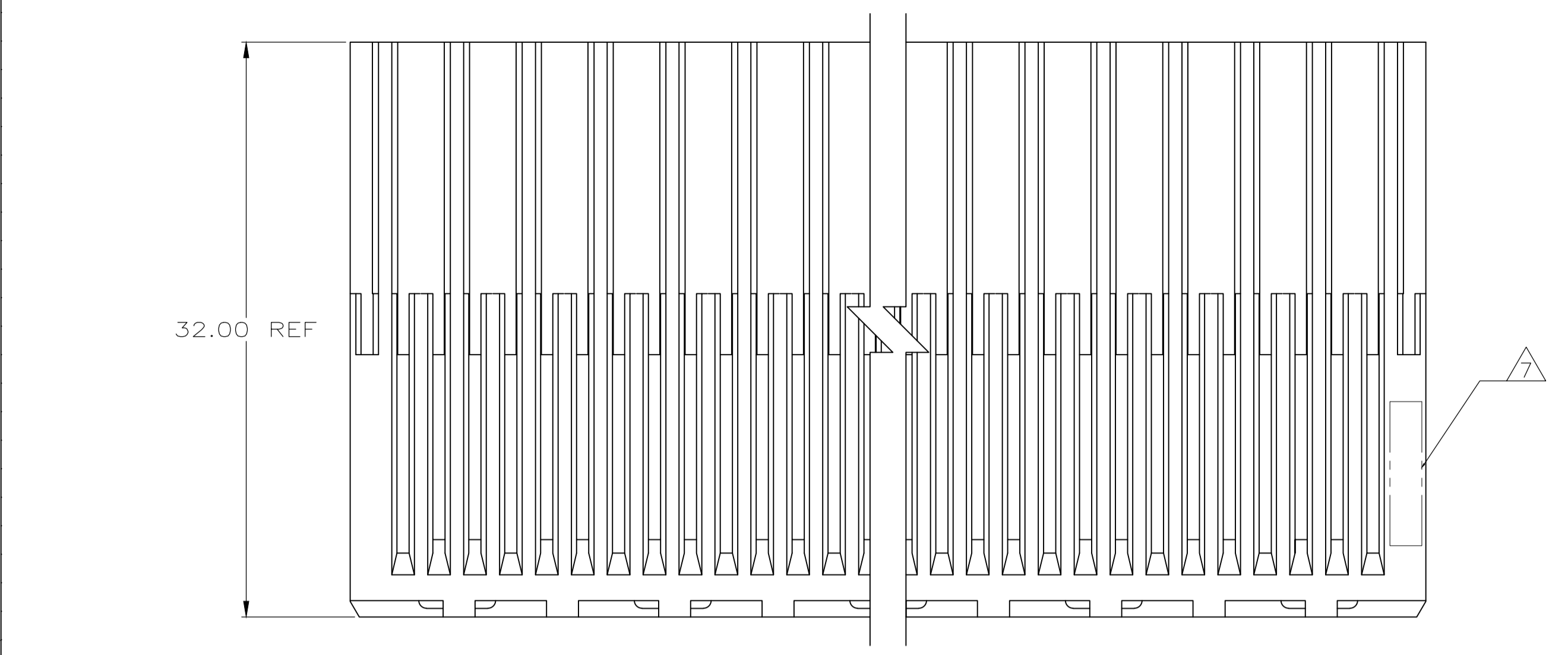


REVISIONS				
P	LTR	DESCRIPTION	DATE	APPD
D		REVISED PER ECO-20-013368	27SEP2020	RZ HL

- ① HOUSING MATERIAL: LIQUID CRYSTAL POLYMER  
COLOR: NATURAL.
- ② CONTACT MATERIAL: PHOSPHOR BRONZE PER UNS  
ALLOY NO. C51100, TEMPER: H04.
- ③ CONTACT FINISH:(A)  
UNDERPLATE (ENTIRE CONTACT):  
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290  
ON MATING SURFACES:  
CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA  
UNCONTROLLED ENVIRONMENT.  
ON LEADS:  
0.00381 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.  
LUBRICATION (MIN MATING SURFACES):  
SURFACE CONDITIONER AFTER PLATING.
- ④ PART MARKING PER TE SPEC 115-9009 LOCATED APPROXIMATELY  
AS SHOWN BETWEEN RIBS/SLOTS ON EITHER SIDE OF HOUSING AT  
MANUFACTURER'S DISCRETION.
- ⑤ PART TO BE MARKED WITH DATE CODE ONLY.
- ⑥ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- ⑦ TE OR TE CONNECTIVITY LOGO IS LOCATED.



RECOMMENDED CIRCUIT PATTERN  
PER IPC-D300 TYPE II, CLASS C  
(COMPONENT SIDE)

⑥ OBSOLETE	82	41	83.88	③	168	5223513-8
⑥ OBSOLETE	34	17	35.88	③	72	5223513-7
⑥ OBSOLETE	58	29	59.88	③	120	5223513-6
⑥ OBSOLETE	70	35	71.88	③	144	5223513-5
⑥ OBSOLETE	94	47	95.88	③	192	5223513-4
⑥ OBSOLETE	46	23	47.88	③	96	5223513-3
⑥ OBSOLETE	22	11	23.88	③	48	5223513-2
⑤	10	5	11.88	③	24	5223513-1
	C	B	A	FINISH	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B. MCMASTER 14DEC04	TE Connectivity
mm	0 PLC ± -	CHK R. WERTZ 14DEC04	
	1 PLC ± 0.13	APPD R. WERTZ 14DEC04	NAME
	2 PLC ± 0.13	PRODUCT SPEC	ASSEMBLY, PIN, SIGNAL, RIGHT ANGLE, 4 ROW, Z-PACK 2mm FB
	3 PLC ± -	APPLICATION SPEC	
	4 PLC ± -		SIZE CAGE CODE DRAWING NO
	ANGLES ± -		RESTRICTED TO
MATERIAL	FINISH	WEIGHT 0.000000	A1 00779 ©=5223513
① ②	③	CUSTOMER DRAWING	SCALE 4:1 SHEET 1 of 1 REV D