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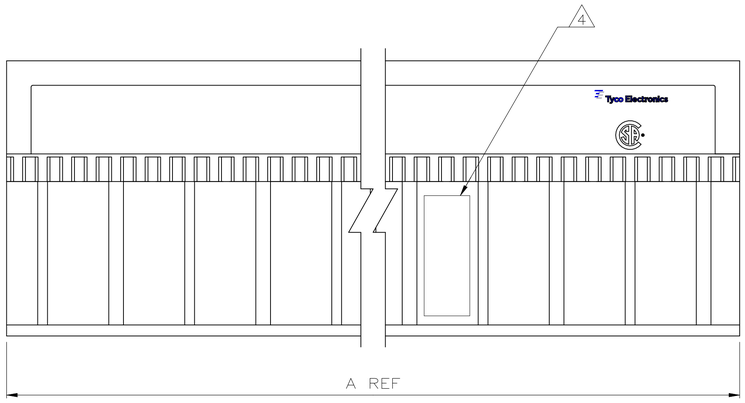
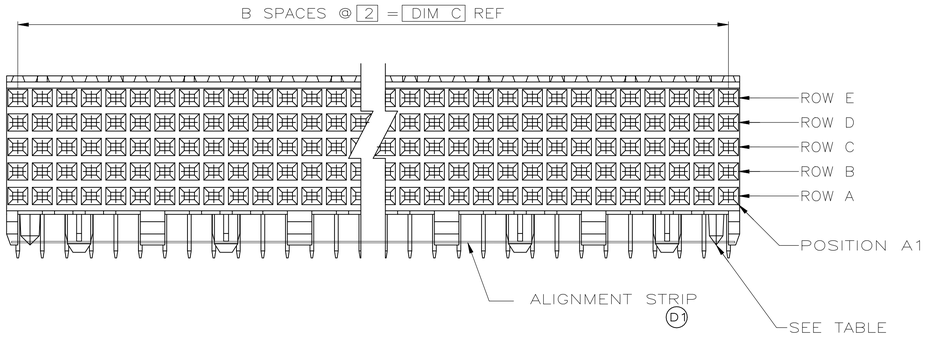
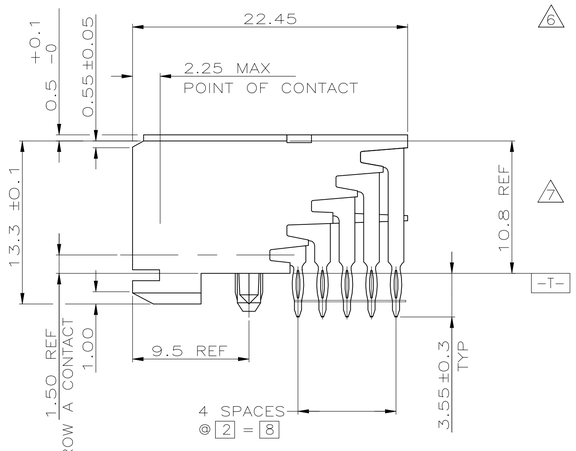
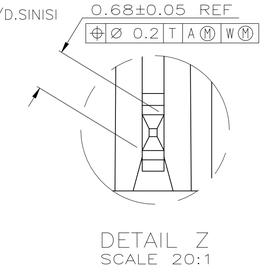
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D2	REVISED PER ECN-22-189270	13DEC2022	NV	HL

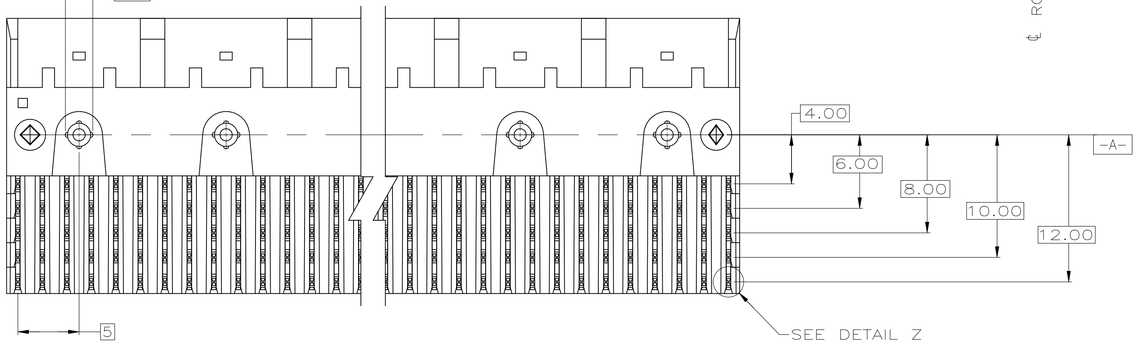


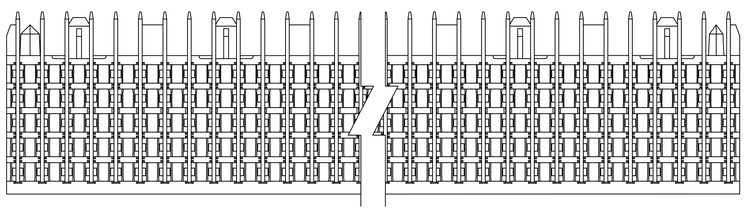


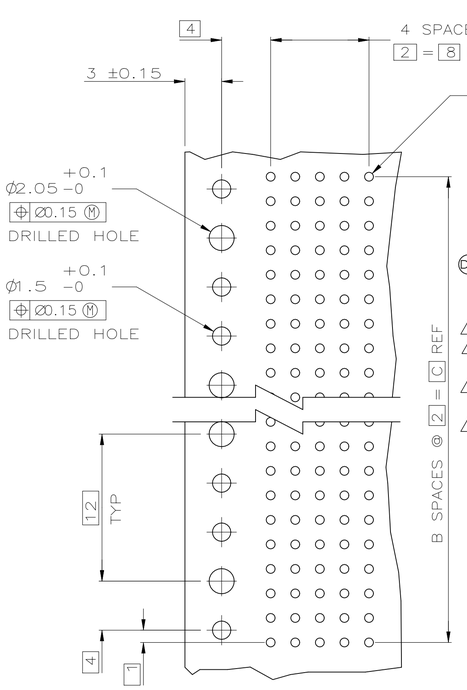




DETAIL Z
SCALE 20:1







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

1. HOUSING MATERIAL: LIQUID CRYSTAL POLYMER
   COLOR: NATURAL.
2. CONTACT MATERIAL: PHOSPHOR-BRONZE.
3. CONTACT FINISH:
   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:
   0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.
   LUBRICATION (MIN MATING SURFACES):
   SURFACE CONDITIONER AFTER PLATING.
4. PART MARKING LOCATED APPROXIMATELY AS SHOWN.
5. CONTACT FINISH:
   UNDERPLATE (ENTIRE CONTACT):
   0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290
   ON MATING SURFACES:
   0.00076 MIN NICKEL OR COBALT HARDENED GOLD
   PER ASTM B-488 OVER UNDERPLATE.
   ON LEADS:
   0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.
   LUBRICATION (MIN MATING SURFACES):
   SURFACE CONDITIONER AFTER PLATING.
6. CONTACT FINISH:
   UNDERPLATE (ENTIRE CONTACT):
   0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290
   ON MATING SURFACES:
   0.00127 MIN NICKEL OR COBALT HARDENED GOLD
   PER ASTM B-488 OVER UNDERPLATE.
   ON LEADS:
   0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.
   LUBRICATION (MIN MATING SURFACES):
   SURFACE CONDITIONER AFTER PLATING.
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	ALIGNMENT STRIP	FINISH	POSITIONING PEGS	C	B	A	NO OF SIGNAL POSN	PART NUMBER
D2	OBSOLETE	YES	3	YES	10	5	11.88	30	4-5223008-1
	OBSOLETE	NO	5	NO	22	11	23.88	60	~~3-5223008-2~~
	OBSOLETE	NO	5	YES	10	5	11.88	30	~~3-5223008-1~~
7	OBSOLETE	NO	5	NO	46	23	47.88	120	~~3-5223008-4~~
7	OBSOLETE	NO	6	NO	46	23	47.88	120	~~2-5223008-4~~
		NO	3	NO	214	107	215.88	540	1-5223008-2
7	OBSOLETE	NO	3	NO	130	65	131.88	330	~~1-5223008-1~~
		NO	3	NO	118	59	119.88	300	1-5223008-0
7	OBSOLETE	NO	3	NO	106	53	107.88	270	~~5223008-9~~
		NO	3	NO	94	47	95.88	240	5223008-8
	OBSOLETE	NO	3	NO	82	41	83.88	210	~~5223008-7~~
		NO	3	NO	70	35	71.88	180	5223008-6
		NO	3	NO	58	29	59.88	150	5223008-5
		NO	3	NO	46	23	47.88	120	5223008-4
		NO	3	NO	34	17	35.88	90	5223008-3
		NO	3	NO	22	11	23.88	60	5223008-2
		NO	3	YES	10	5	11.88	30	5223008-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1 2
FINISH 3 5

DWN B.MCMASTER 22NOV04
CHK R.WERTZ 22NOV04
APVD R.WERTZ 22NOV04
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT 0.000000

TE Connectivity

NAME ASSEMBLY, RECEPTACLE, SIGNAL, RIGHT ANGLE, Z-PACK 2mm FB, 5 ROW, PRESS FIT LEAD

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5223008	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV D2

4805 (1/15)