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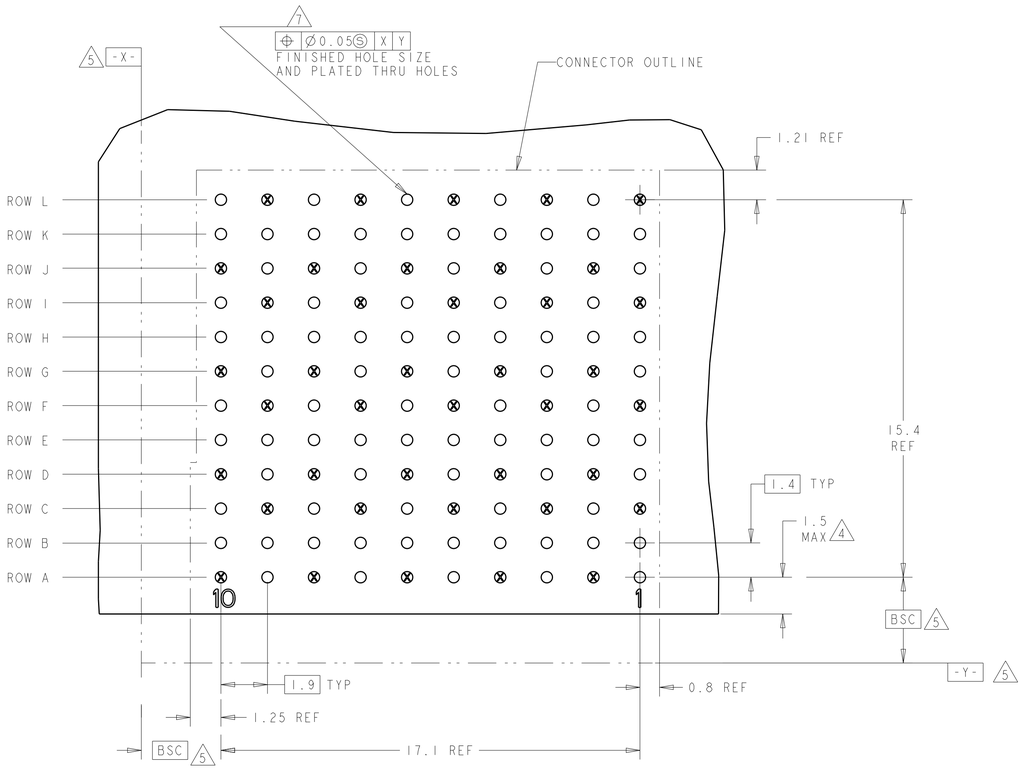
LOC	DIST
AD	00

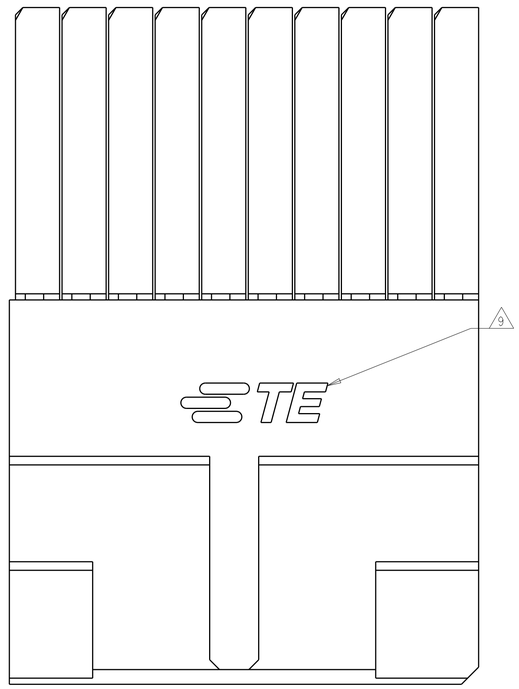
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED PER ECO-13-002771	22FEB2013	KH	RP
	E	REVISED PER ECO-19-009248	11JUL2019	AP	SY



○ = SIGNAL
⊗ = GROUND 8

RECOMMENDED PC BOARD LAYOUT
DAUGHTER BOARD
COMPONENT SIDE SHOWN
SCALE 8:1



1. MATERIAL:
   CONTACT AND SHIELD - PHOS BRONZE
   HOUSING AND CHICKLET - LCP, UL 94V-0, COLOR - BLACK

2. FINISH:
   CONTACT AREA FINISH CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-2303; BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III APPLICATIONS IN CONTROLLED ENVIRONMENTS (CENTRAL OFFICE).
   COMPLIANT PIN AREA- 0.5µm MIN MATTE TIN OVER 1.27µm MIN NICKEL.
   SHIELD 1.27µm MIN NICKEL.

3. CONNECTOR MARKED ON EITHER SIDE OF HOUSING WITH PART NUMBER, DATE CODE AND STANDARD IN APPROXIMATE AREA SHOWN.

4. DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.

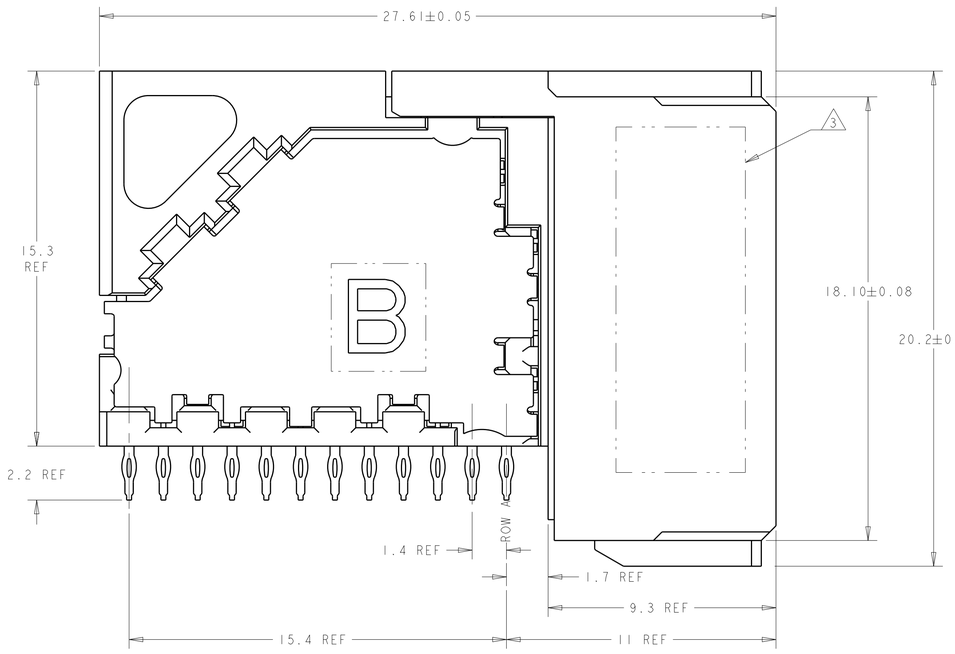
5. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

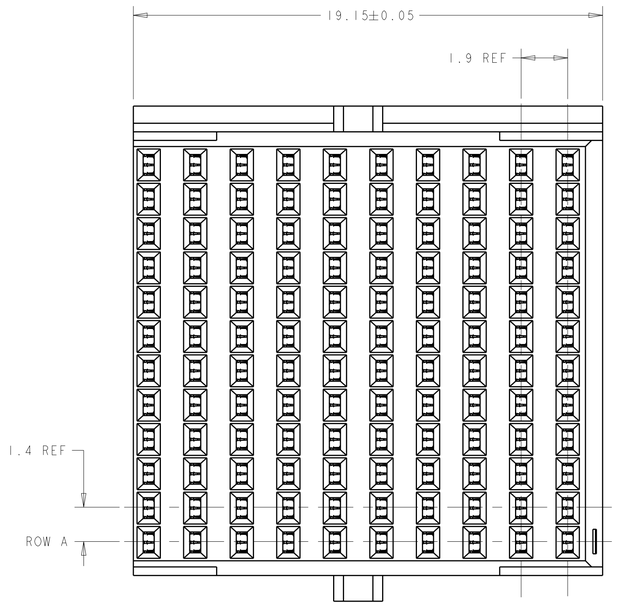
6. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.

7. REFERENCE APPLICATION SPEC 114-13202 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.

8. THE GROUNDS IN EACH COLUMN ARE COMMONED.

9. SHOWN LOGO OR OTHER TE OWNED LOGOS IN APPROXIAMATE AREA.





1934224-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

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

MATERIAL - 1
FINISH - 2

DWN S.J.MAGARO 31JAN2006
CHK W DAVIS 31JAN2006
APVD R.PATTERSON 27AUG2007

TE Connectivity

NAME RECEPTACLE ASSEMBLY, 4 PAIR, 10 COLUMN
-

PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1934224	-

CUSTOMER DRAWING | SCALE 8:1 | SHEET 1 OF 1 | REV E