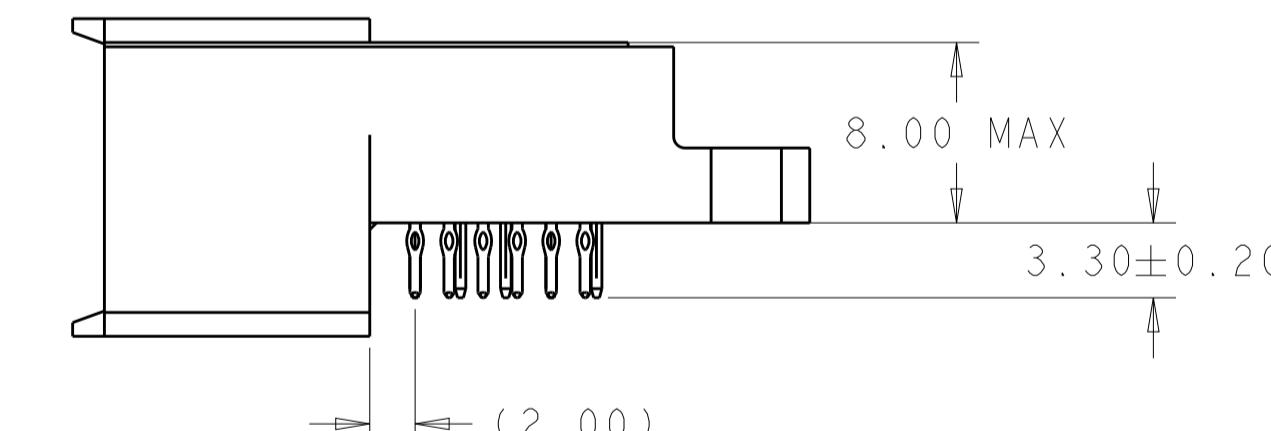
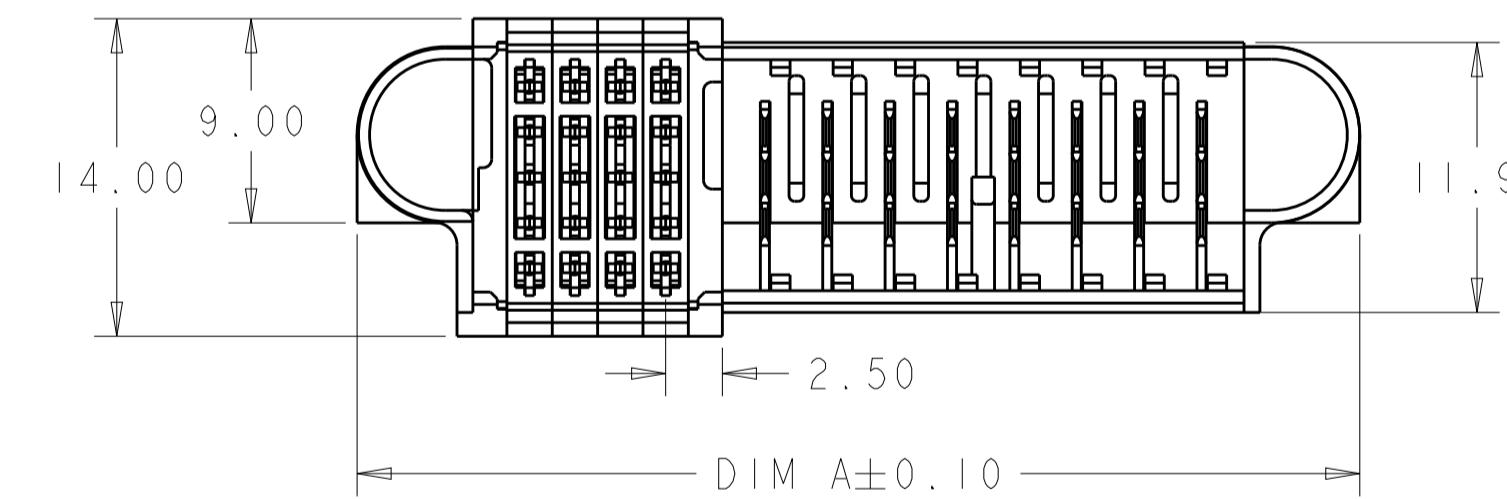
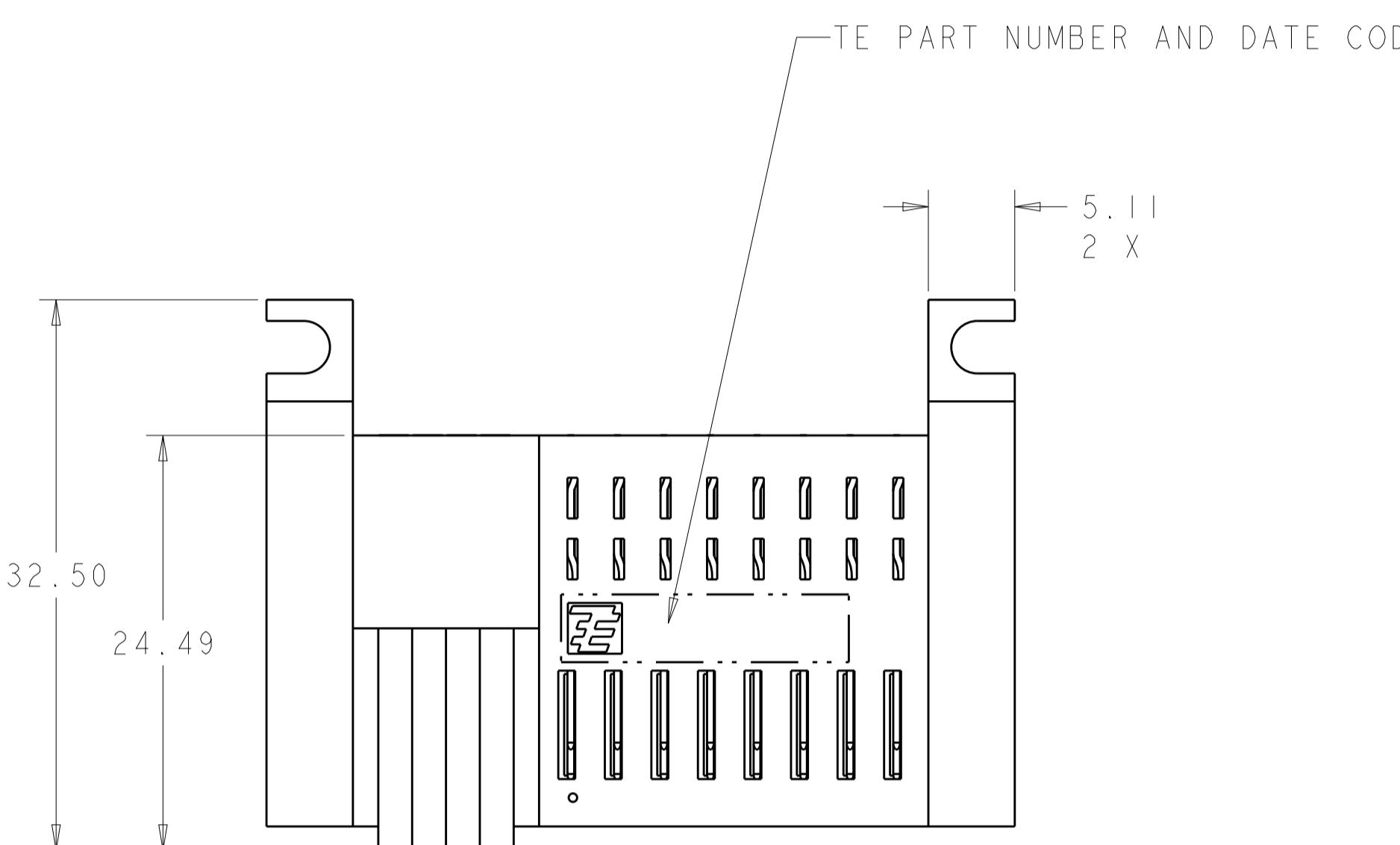


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DNW
AA	00	I	PROPOSAL DRAWING	27OCT2011	OL	SZ
		2	REV PER ECR-12-018079	19OCT2012	OL	SZ
		3	ADD NEW PART	09AUG2013	OL	SZ



1-1892786-1 SHOWN

1. HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER, COLOR: BLACK, UL 94 V-0 RATED
 SIGNAL CONTACT: PHOSPHOR BRONZE
 SIGNAL OVERMOLD: GLASS FILLED POLYESTER
 POWER CONTACT: COPPER ALLOY

2. SIGNAL CONTACT: 0.00127mm MIN NICKEL ALL OVER,
 MATING AREA: 0.00076mm MIN GOLD OR
 0.00008mm MIN GOLD OVER 0.00076mm MIN PALLADIUM-NICKEL
 TAIL AREA: 0.0005mm MIN MATTE TIN

POWER CONTACT: 0.00127mm MIN NICKEL ALL OVER,
 MATING AREA: 0.00076mm MIN GOLD OR
 0.00008mm MIN GOLD OVER 0.00076mm MIN PALLADIUM-NICKEL
 TAIL AREA: 0.0005mm MIN MATTE TIN

3. CONTACT MATING AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT,
 TECHNICAL REFERENCE: GR-1217-CORE, ISSUE I, NOVEMBER 1995.

4. THIS CONNECTOR EMPLOYS UL RECOGNIZED Z-PACK 2mm HM SIGNAL CONTACTS

5. DATUMS AND BASIC DIMENSIONS TO BE ESTABLISHED BY CUSTOMER.

6. PC BOARD THICKNESS 1.4mm MIN, FOR WAVE SOLDER PC BOARD THICKNESS 2.62 MAX

7. SEE APPLICATION NOTE 114-13215 FOR PLATED THROUGH HOLE INFORMATION

8. SEE CUSTOMER DRAWING 1926845 FOR MATING CONNECTOR

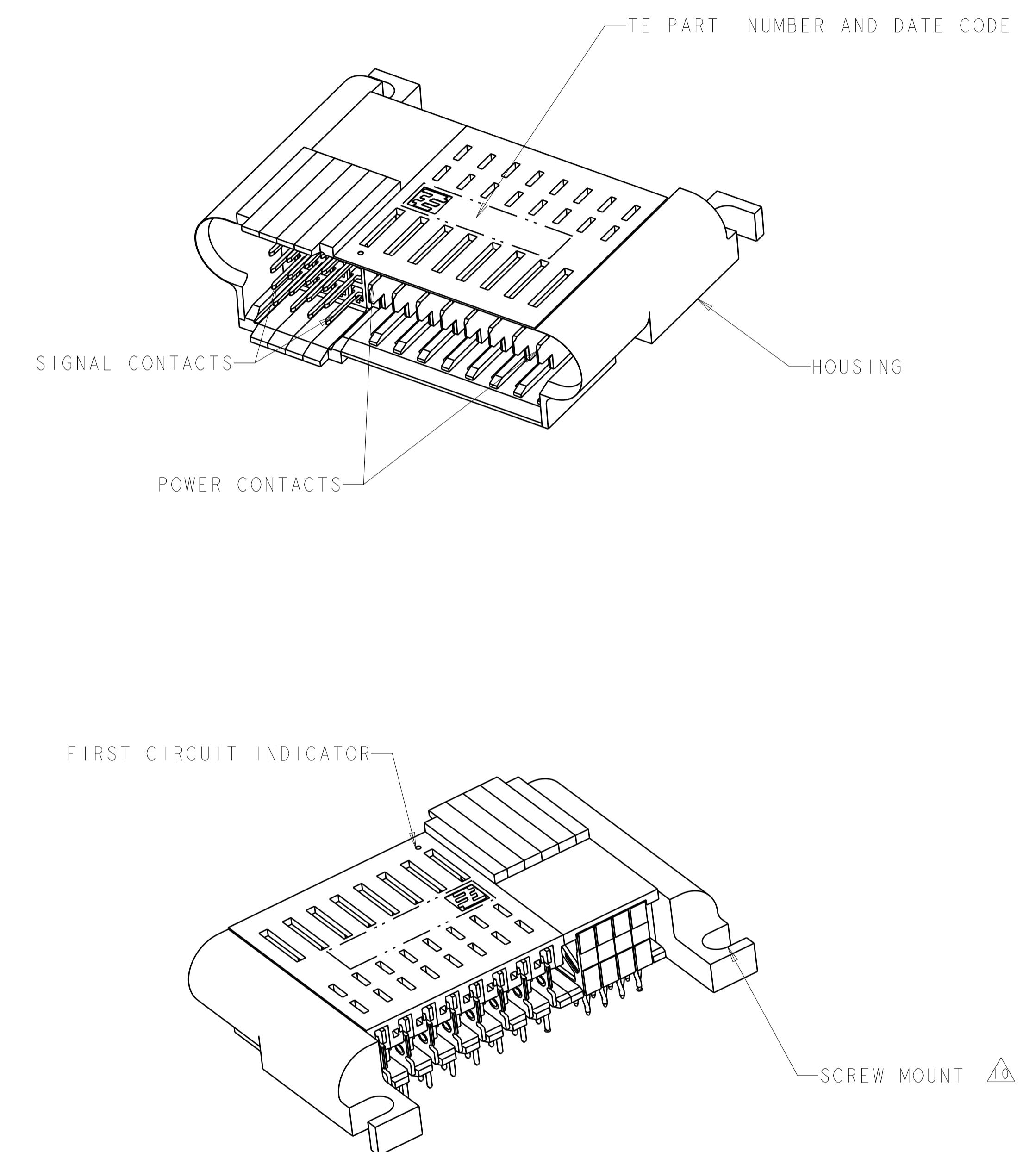
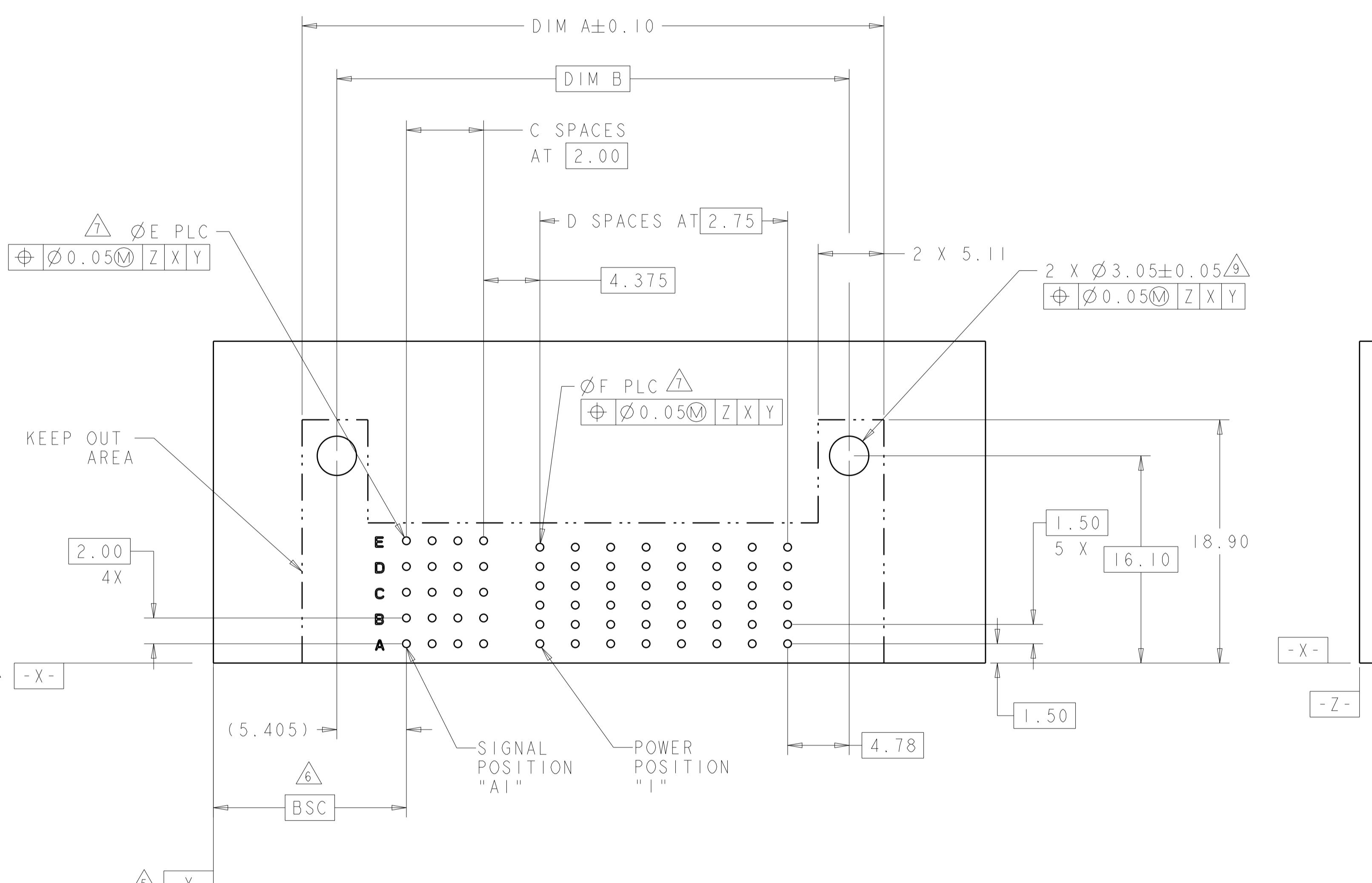
9. UNPLATED HOLES

10. #4-40 UNC PAN HEAD SCREW WITH HEX NUT NOT SHOWN. PAN HEAD SCREW
 SUPPLIED BY CUSTOMER

F PLACES	E PLACES	D SPACES	C SPACES	DIM B DIM A	NO OF POSITIONS	PART NUMBER
144	40	23	7	91.81	96.21	40S X 24P 7-1892786-7
96	25	15	4	63.81	68.21	25S X 16P 4-1892786-6
60	25	9	4	47.31	51.71	25S X 10P 2-1892786-5
48	25	7	4	41.81	46.21	25S X 8P 1-1892786-8
48	20	7	3	39.81	44.21	20S X 8P 1-1892786-1
72	25	11	4	52.81	57.21	25S X 12P 1892786-9
24	20	3	3	28.81	33.21	20S X 4P 1892786-4

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS THE RESPONSIBILITY OF THE USER TO ENSURE THAT IT IS THE LATEST REVISION SHOULD BE CONTACTED FOR THE LATEST REVISION	DNW ORLANDO LI 27OCT2011	NAME Tyco Electronics Shanghai, PR 200233
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±	SUNY ZHAO 27OCT2011 PRODUCT SPEC 108-2325 APPLICATION SPEC 114-13215 ANGLES ± WEIGHT -
MATERIAL SEE NOTE 1	FINISH SEE NOTE 2	SIZE CAGE CODE DRAWING NO A 100779 C=1892786 Customer Drawing
AMP 4805 REV 31MAR2000	SCALE 3:1 SHEET 1 OF 2 REV 3	RESTRICTED TO

LOC	DIST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
AA	00	-	-	SEE SHEET 1	-



THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS THE RESPONSIBILITY OF THE USER TO ENSURE THAT IT IS THE LATEST REVISION. FOR THE LATEST REVISION, THE USER SHOULD BE CONTACTED FOR THE LATEST REVISION.		DN: ORLANDO LI 27OCT2011	NAME: Tyco Electronics
		CHG: SUNY ZHAO 27OCT2011	APV: ShangHai, PR 200233
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±1°		NAME: PLUG ASSEMBLY, RIGHT ANGLE, PASSIVE GUIDE, SIGNAL/POWER, WITH SCREW MOUNT, MINIPAK HDL
SEE NOTE 1	SEE NOTE 2	PRODUCT SPEC: 108-2325 APPLICATION SPEC: 114-13215 WEIGHT: -	SIZE: CAGE CODE: DRAWING NO: RESTRICTED TO: A 00779 C=1892786 -
			Customer Drawing

Mouser Electronics

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[2-1892786-5](#)