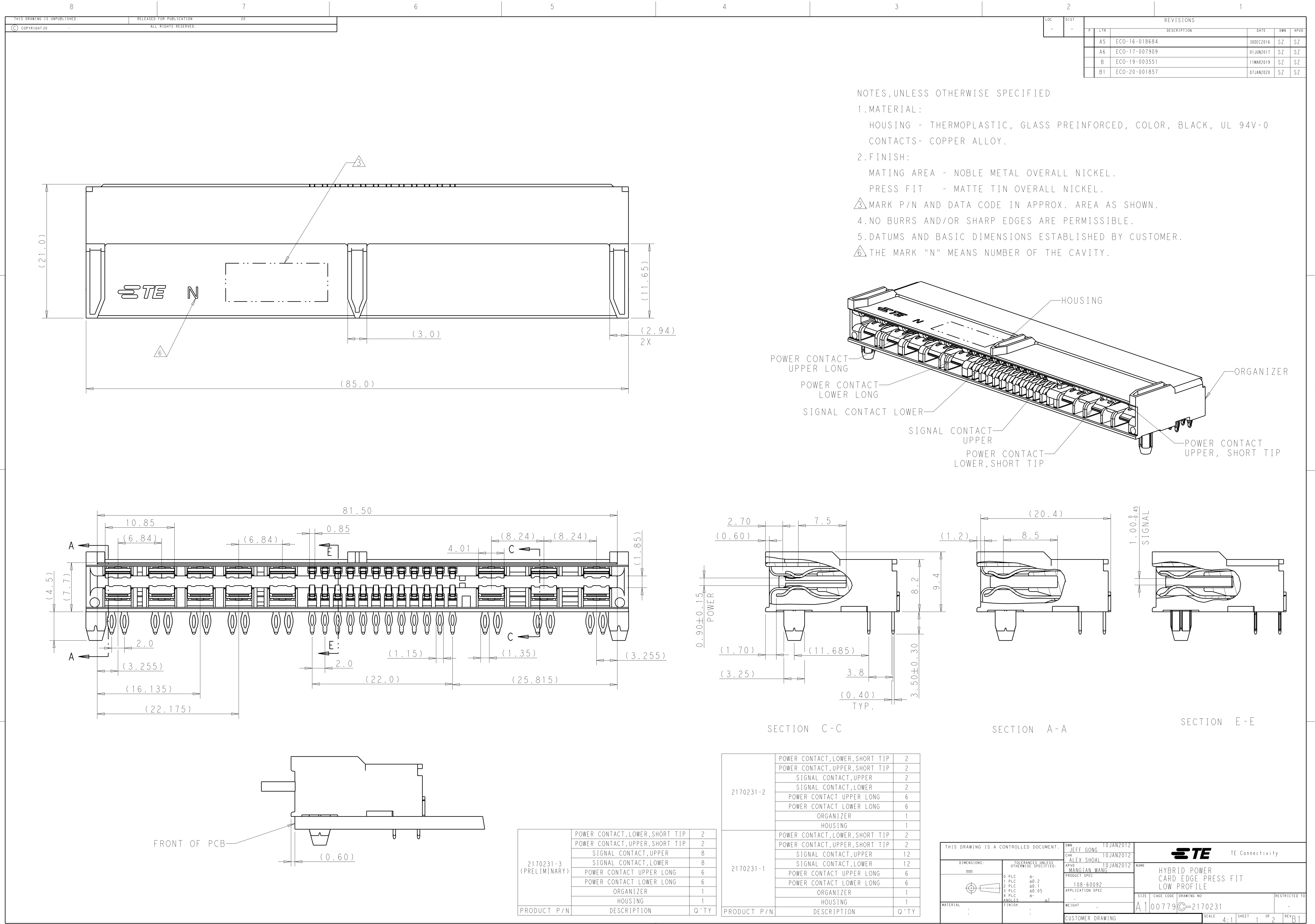




NOTES,UNLESS OTHERWISE SPECIFIED

1.MATERIAL:

HOUSING - THERMOPLASTIC, GLASS PREINFORCED, COLOR, BLACK, UL 94V-0

CONTACTS- COPPER ALLOY.

2.FINISH:

MATING AREA - NOBLE METAL OVERALL NICKEL.

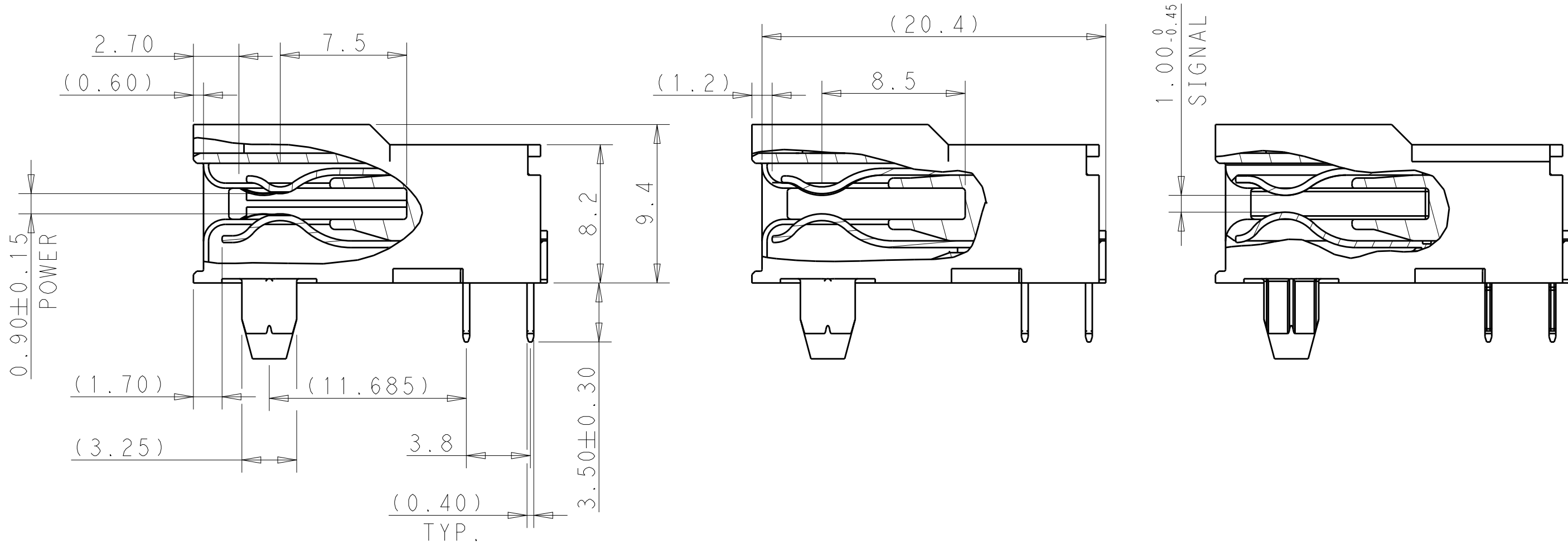
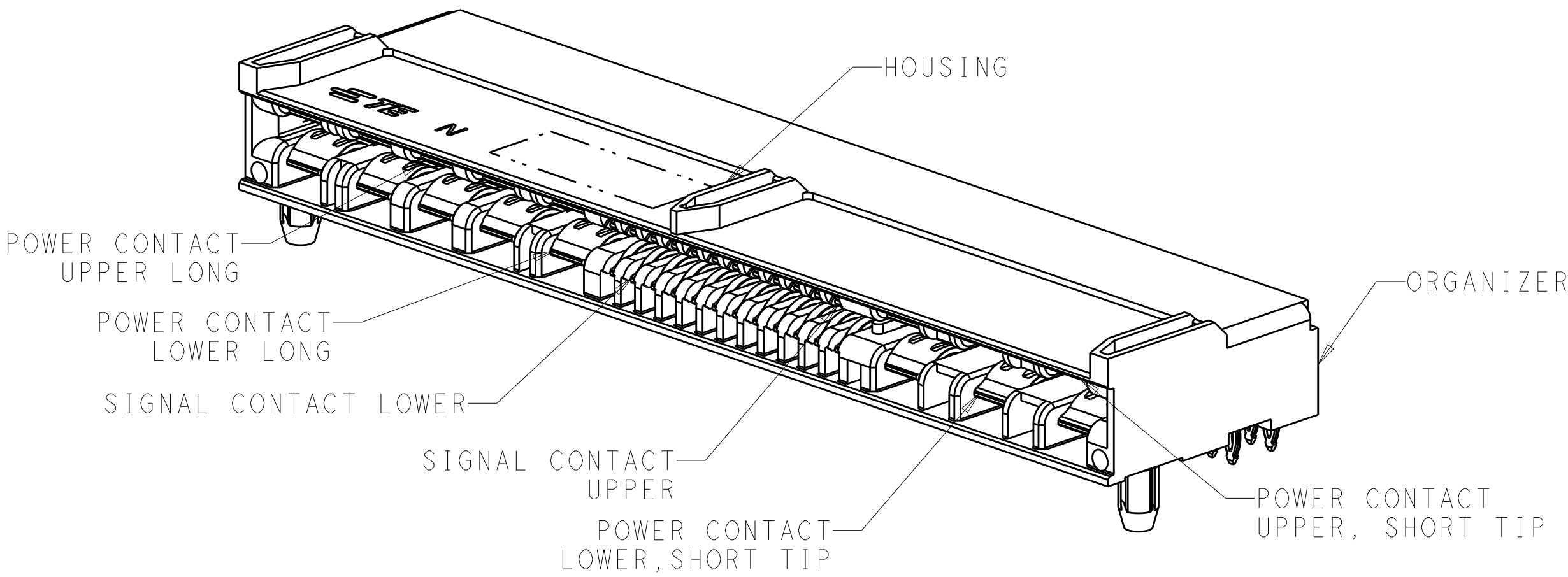
PRESS FIT - MATTE TIN OVERALL NICKEL.

△ MARK P/N AND DATA CODE IN APPROX. AREA AS SHOWN.

4.NO BURRS AND/OR SHARP EDGES ARE PERMISSIBLE.

5.DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

△ THE MARK "N" MEANS NUMBER OF THE CAVITY.



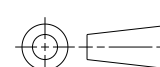
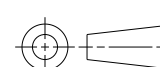
SECTION C-C

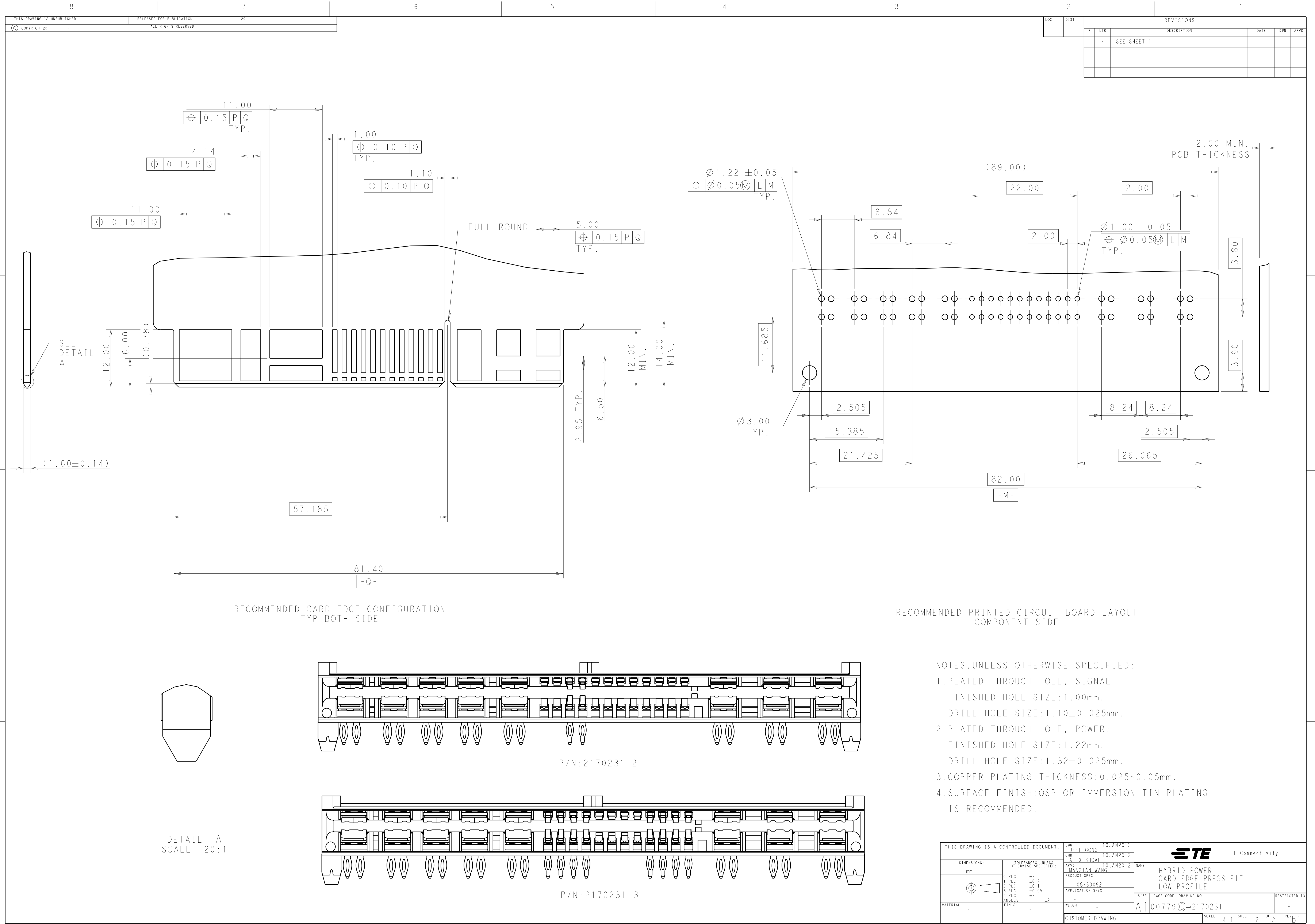
SECTION A-A

SECTION E-E

2170231-3 (PRELIMINARY)	POWER CONTACT,LOWER,SHORT TIP	2
	POWER CONTACT,UPPER,SHORT TIP	2
	SIGNAL CONTACT,UPPER	8
	SIGNAL CONTACT,LOWER	8
	POWER CONTACT UPPER LONG	6
	POWER CONTACT LOWER LONG	6
PRODUCT P/N	ORGANIZER	1
	HOUSING	1
DESCRIPTION		Q'TY

2170231-2	POWER CONTACT,LOWER,SHORT TIP	2
	POWER CONTACT,UPPER,SHORT TIP	2
	SIGNAL CONTACT,UPPER	2
	SIGNAL CONTACT,LOWER	2
	POWER CONTACT UPPER LONG	6
	POWER CONTACT LOWER LONG	6
PRODUCT P/N	ORGANIZER	1
	HOUSING	1
DESCRIPTION		Q'TY

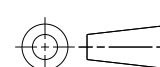
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: JEFF GONG 10JAN2012	 TE Connectivity			
		CHK: ALEX SHOAL 10JAN2012				
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME HYBRID POWER CARD EDGE PRESS FIT LOW PROFILE		
		APVD: MANGIAN WANG 10JAN2012				
		PRODUCT SPEC				
		108-60092		SIZE CAGE CODE DRAWING NO		
		APPLICATION SPEC				
		WEIGHT				
		CUSTOMER DRAWING				
MATERIAL		FINISH		SCALE 4:1	SHEET 1 OF 2	REV B



RECOMMENDED CARD EDGE CONFIGURATION
TYP.BOTH SIDE

RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
COMPONENT SIDE

- NOTES,UNLESS OTHERWISE SPECIFIED:
- 1.PLATED THROUGH HOLE, SIGNAL:
FINISHED HOLE SIZE:1.00mm.
DRILL HOLE SIZE:1.10±0.025mm.
 - 2.PLATED THROUGH HOLE, POWER:
FINISHED HOLE SIZE:1.22mm.
DRILL HOLE SIZE:1.32±0.025mm.
 - 3.COPPER PLATING THICKNESS:0.025~0.05mm.
 - 4.SURFACE FINISH:OSP OR IMMERSION TIN PLATING
IS RECOMMENDED.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: JEFF GONG 10JAN2012	 TE Connectivity			
		CHK: ALEX SHOAL 10JAN2012				
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME: MANGIAN WANG 10JAN2012			
	0 PLC ±.2 1 PLC ±0.1 2 PLC ±0.1 3 PLC ±0.05 4 PLC ±.2 ANGLES ±.2 FINISH					
			PRODUCT SPEC			
			108-60092			
			APPLICATION SPEC			
MATERIAL		WEIGHT	SIZE: A1	CAGE CODE: 100779	DRAWING NO: C-2170231	RESTRICTED TO
-	-	-	-			
CUSTOMER DRAWING			SCALE: 4:1	SHEET 2 OF 2	REV: B	

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[2170231-2](#)