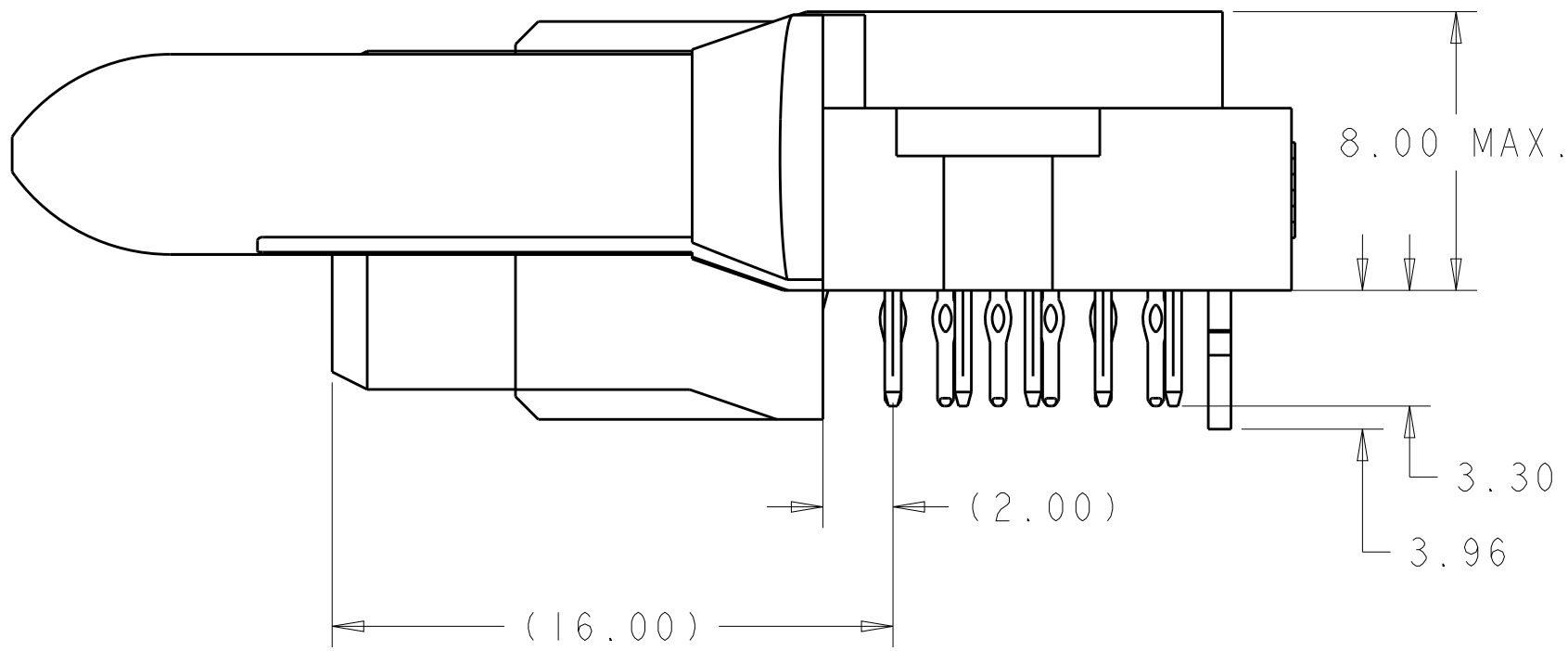
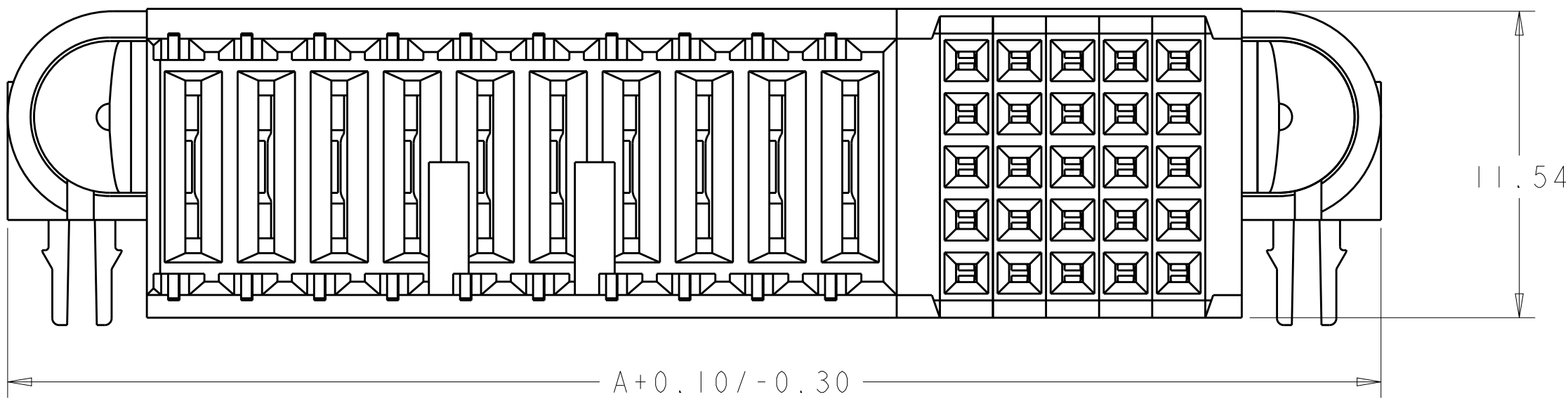
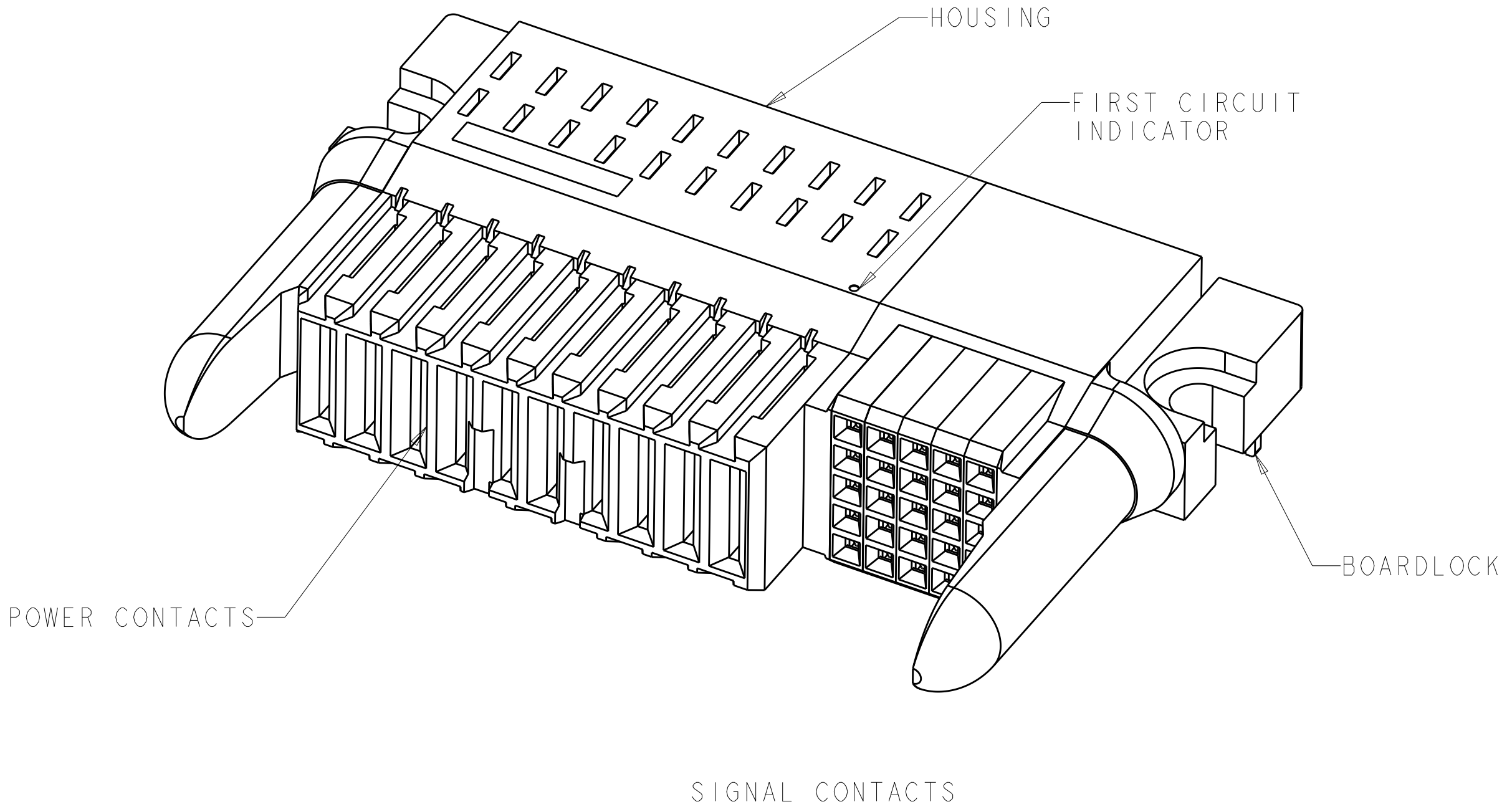
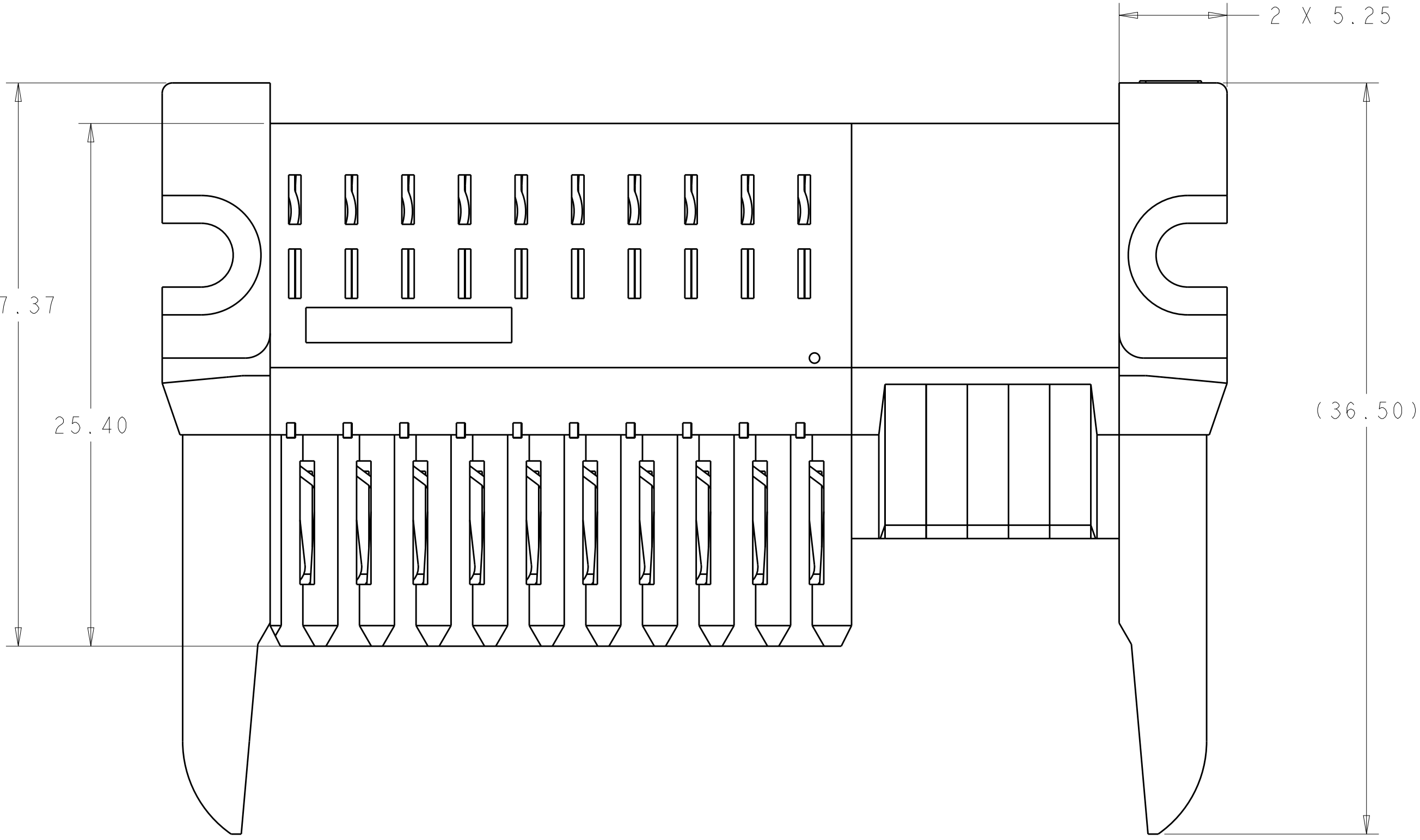


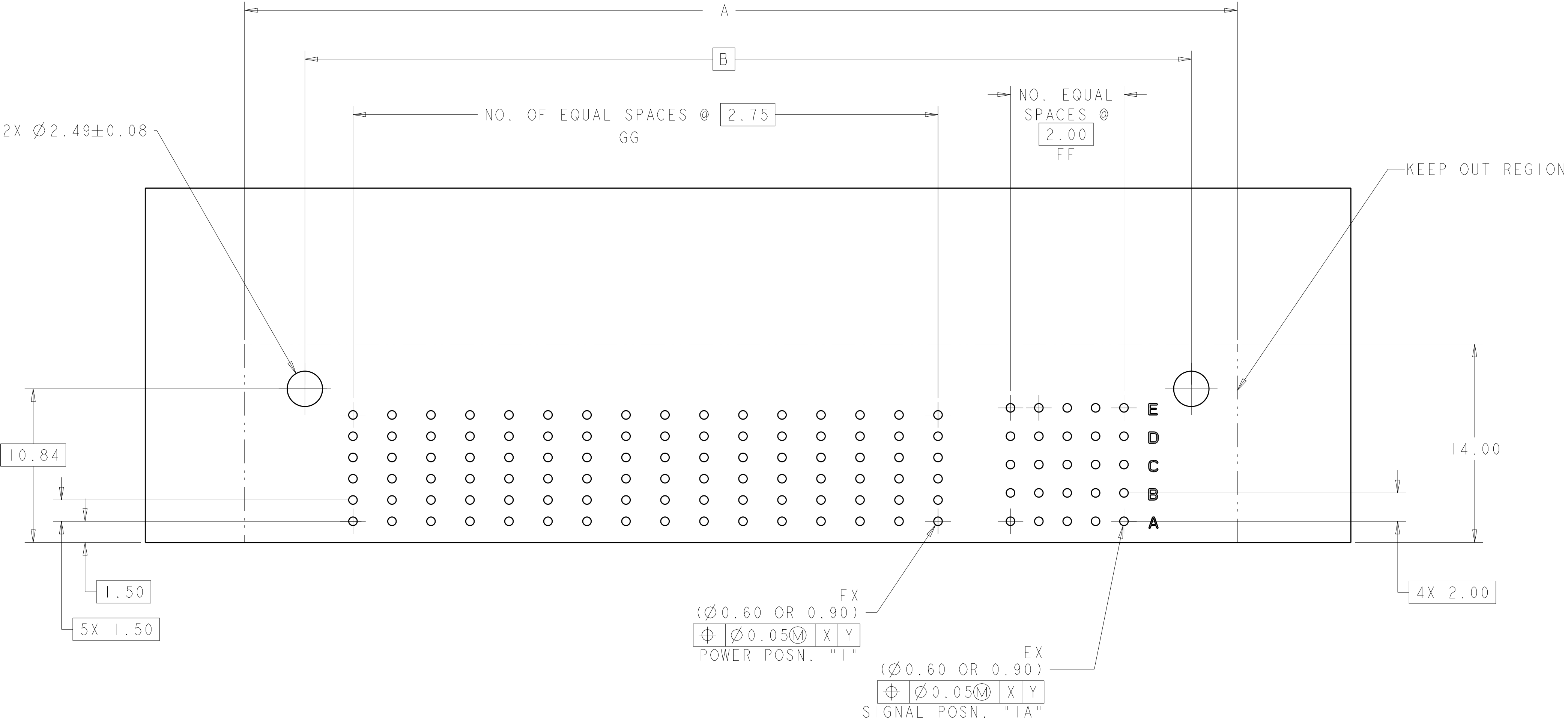
LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					1	PRELIMINARY	19OCT2007	GIP	NLR
					2	FIRST RELEASE	19DEC2011	OL	SZ
					4	ADD 6--2	21NOV2013	OL	SZ



120	35	19	6	79.44	83.24	35S X 20P	6-1926731-2
96	25	15	4	64.44	68.24	25S X 16P	4-1926731-6
60	25	9	4	47.94	51.74	25S X 10P	2-1926731-5
48	4	7	4	42.44	46.24	25S X 8P	1-1926731-8
QTY F	QTY E	NO. SPACES D	NO. SPACES C	B	A	NUMBER OF POSITIONS	PRODUCT NUMBER

1ST PUBLISHED BY COMPANY FOR WHICH THIS DRAWING IS SUBMITTED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT NOTICE TO THE USER. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT NOTICE TO THE USER.				DWN G. PETERS 19OCT2007		Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS:				CHK N. REESER		NAME ASSEMBLY, R/A RECEPTACLE, SIGNAL/POWER, PASSIVE GUIDE, W/BOARDLOCK, MINIPAK HDL	
mm				APVD N. REESER			
				PRODUCT SPEC			

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
(AS VIEWED FROM CONNECTOR SIDE)

- △ HOUSING: POLYESTER
POWER CONTACT - HIGH CURRENT COPPER ALLOY
SIGNAL CONTACT - PHOSPOR BRONZE
- △ POWER CONTACT MATING AREA: 1.27um MIN Au PLATE COMPLIANT PCB TAIL AREA, 0.5um MIN Sn PLATE ALL OVER, 1.27um MIN Ni UNDERPLATE
SIGNAL CONTACT MATING AREA: 0.76um Au PLATE COMPLIANT PCB TAIL AREA, 0.5um MIN Sn PLATE ALL OVER 1.27um Ni UNDERPLATE.
- 3. ITEMS PROVIDED TO THIS DRAWING TO BE PERMANENTLY IDENTIFIED WITH PART NUMBER AND DATE CODE.
- 4. SEE CUSTOMER DRAWING 1926730 FOR MATING PLUG CONNECTOR.
- △ SEE DRAWING 1927633 FOR CONNECTOR W/O BOARD LOCKS
- △ REFERENCE APPLICATION SPEC. 114-1103 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING.
- 7. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.

THIS PRINT IS
PRELIMINARY
UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST EDITION.

DIMENSIONS:
mm

0 PLC ±
1 PLC ±
2 PLC ±0.13
3 PLC ±
4 PLC ±
ANGLES ±
FINISH

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

DWN
G. PETERS
CHK
N. REESER
APVD
N. REESER

19OCT2007

NAME
ASSEMBLY, R/A RECEPTACLE,
SIGNAL/POWER, PASSIVE GUIDE,
W/BOARDLOCK, MINIPAK HDL

SIZE
A

CAGE CODE
100779

DRAWING NO
C=1926731

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
1:1

SHEET
2

OF
2

REV
4

AMP 4805 REV 31MAR2000

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1926731-8](#)