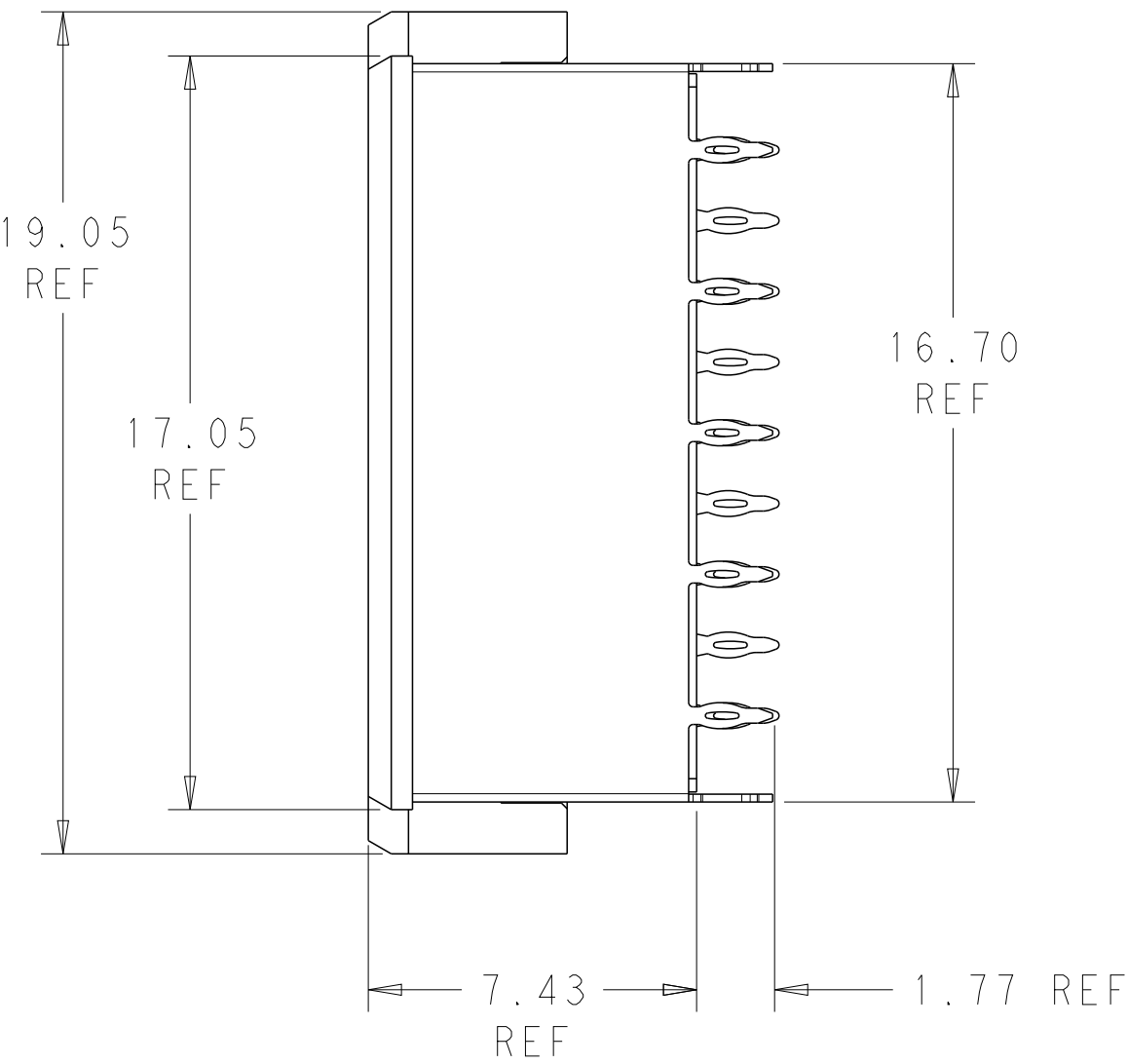
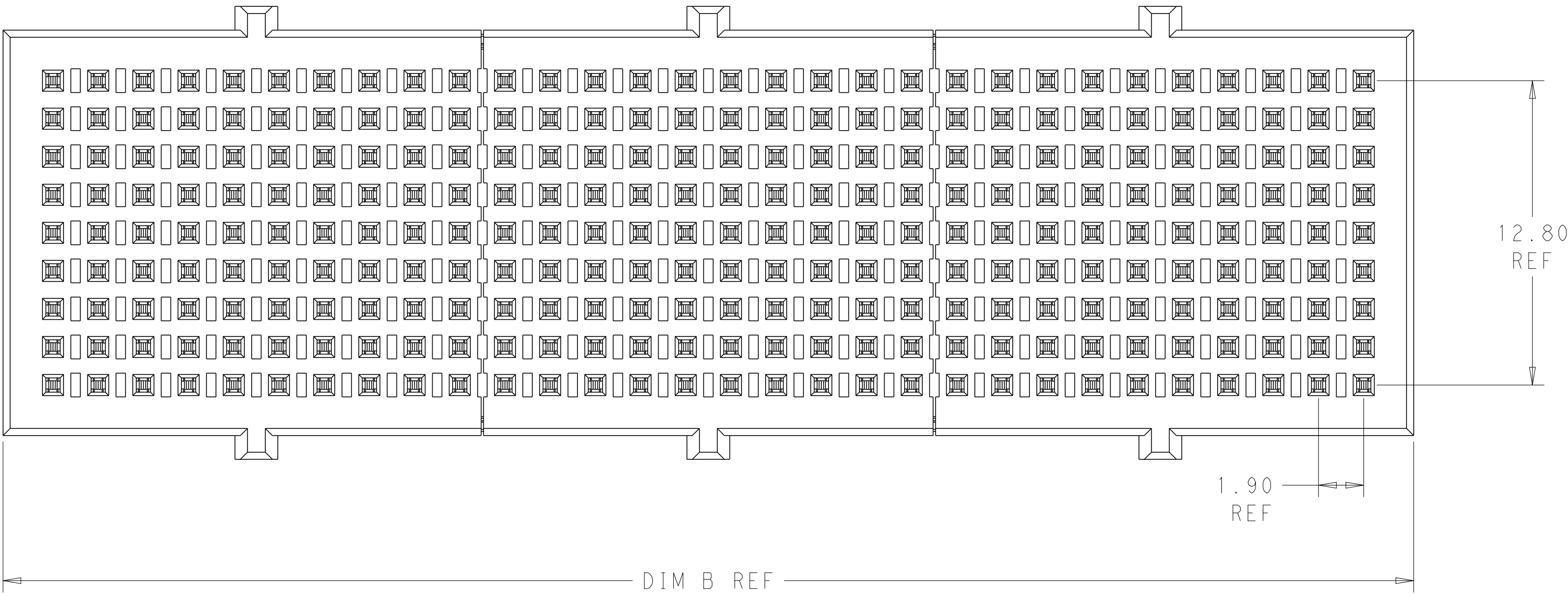
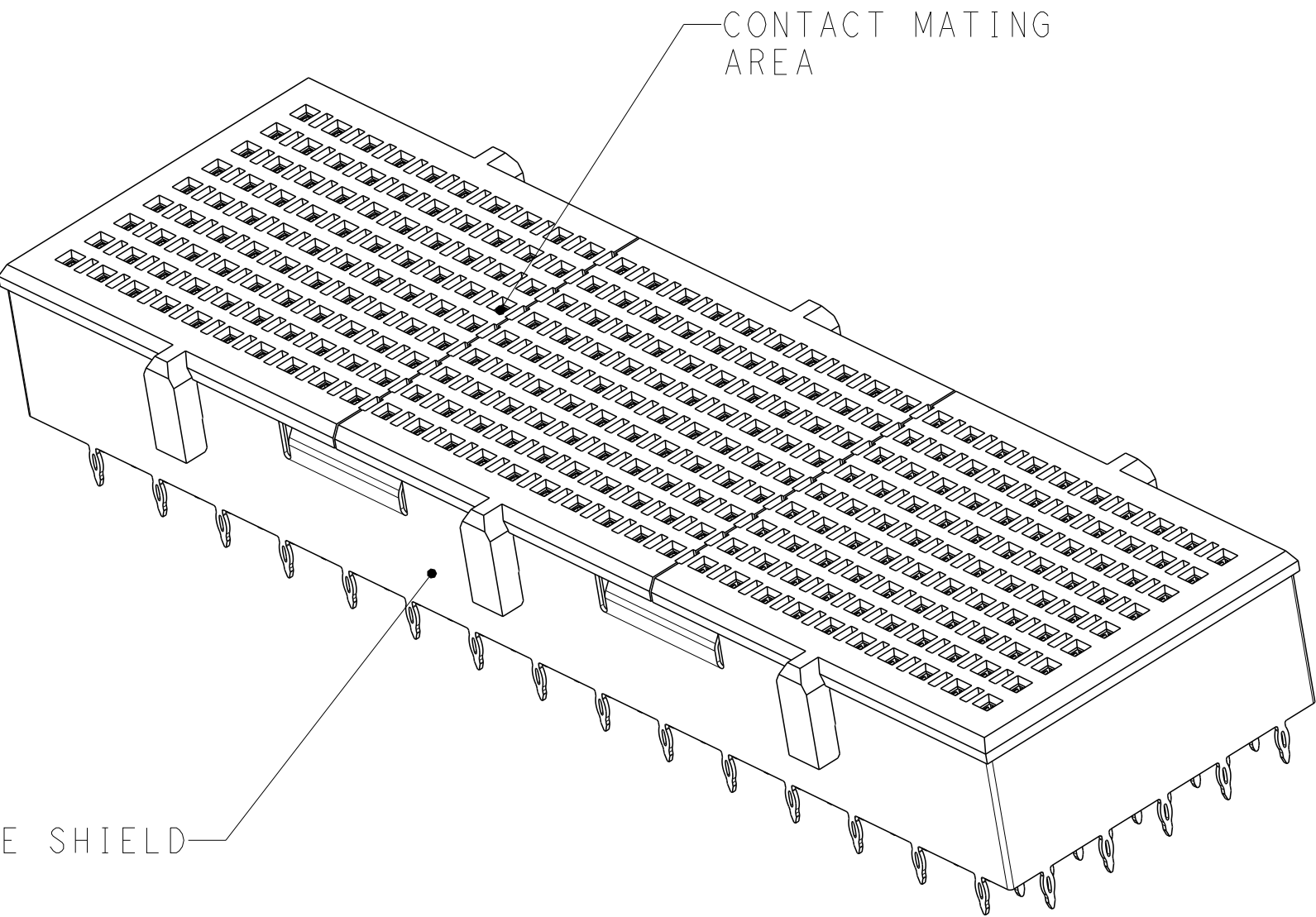
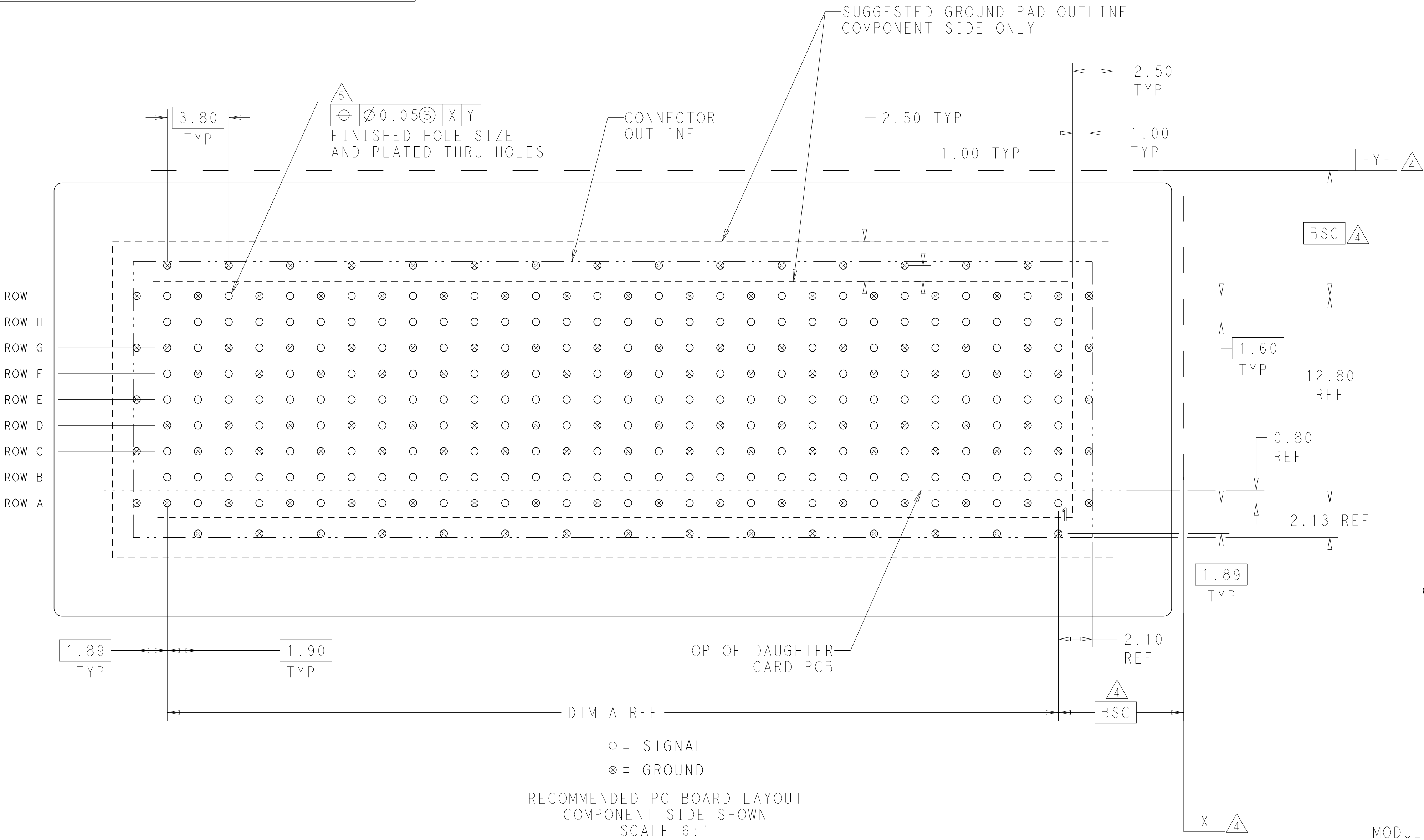


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
-	-		2	ADDED COLUMN MARKER	14FEB2012	AT	AT	
			3	ADDED GROUND PAD, PLATING NOTES, WEIGHTS	24JULY2012	AT	AT	
			4	REVISED FINISH NOTE	4SEP2012	DCB	AT	
			5	CORRECTED CONNECTOR OUTLINE	30MAY2014	AT	AT	



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. BELACK 23JUL2010	THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING			
DIMENSIONS: mm		CHK A. TSANG	NAME Fortis Zd, 3-PAIR, VERTICAL SHIELDED MODULE ASSEMBLY			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. McALONIS	PRODUCT SPEC			
0 PLC ±0.13		108-2409		APPLICATION SPEC		
1 PLC ±0.05		114-13267		WEIGHT		
2 PLC ±0.05		114-13267		CUSTOMER DRAWING		
3 PLC ±0.05		114-13267		SCALE 6:1		
4 PLC ±0.05		114-13267		SHEET 1 OF 2		
ANGLES ±2°		114-13267		REV 5		
FINISH		114-13267				

- 1

MATERIAL:
CONTACT - BERYLLIUM COPPER ALLOY
HOUSING - BLACK LCP
SHIELD - NICKEL SILVER PER UNS C77000
- 2

FINISH:
MATING AREA: 1.27µm MIN GOLD OVER
3.81µm MIN NICKEL
COMPLIANT PIN AREA: 0.5µm MIN 93/7 SnPb OVER
1.27µm MIN NICKEL
- 3

FINISH:
MATING AREA: 1.27µm MIN GOLD OVER
3.81µm MIN NICKEL
COMPLIANT PIN AREA: 0.5µm MIN Sn OVER
1.27µm MIN NICKEL
- 4

DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 5

REFERENCE APPLICATION SPEC 114-13267 FOR RECOMMENDED
PLATING THRU HOLE DIAMETER AND PLATING THICKNESS.

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

23.33	116.30	112.10	3	60 COLUMN	180	2-2102248-6
19.58	97.30	93.10	3	50 COLUMN	150	2-2102248-5
15.82	78.30	74.10	3	40 COLUMN	120	2-2102248-4
12.07	59.30	55.10	3	30 COLUMN	90	2-2102248-3
8.32	40.30	36.10	3	20 COLUMN	60	2-2102248-2
4.56	21.30	17.10	3	10 COLUMN	30	2-2102248-1
23.33	116.30	112.10	2	60 COLUMN	180	2102248-6
19.58	97.30	93.10	2	50 COLUMN	150	2102248-5
15.82	78.30	74.10	2	40 COLUMN	120	2102248-4
12.07	59.30	55.10	2	30 COLUMN	90	2102248-3
8.32	40.30	36.10	2	20 COLUMN	60	2102248-2
4.56	21.30	17.10	2	10 COLUMN	30	2102248-1
WEIGHT(g)	DIM "B"	DIM "A"	COMPLIANT PIN PLATING	DESCRIPTION	DIFF PAIRS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.13
2 PLC ±0.05
3 PLC ±
4 PLC ±
ANGLES ±2°
FINISH -

DWN
D. BELACK
CHK
A. TSANG
APVD
M. McALONIS

23JUL2010
-
-
-

PRODUCT SPEC
108-2409
APPLICATION SPEC
114-13267
WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

Fortis Zd, 3-PAIR, VERTICAL
SHIELDED MODULE ASSEMBLY

SIZE
A1

CAGE CODE
00779

DRAWING NO
2102248

RESTRICTED TO
-

SCALE
6:1

SHEET
2

OF
2

REV
5