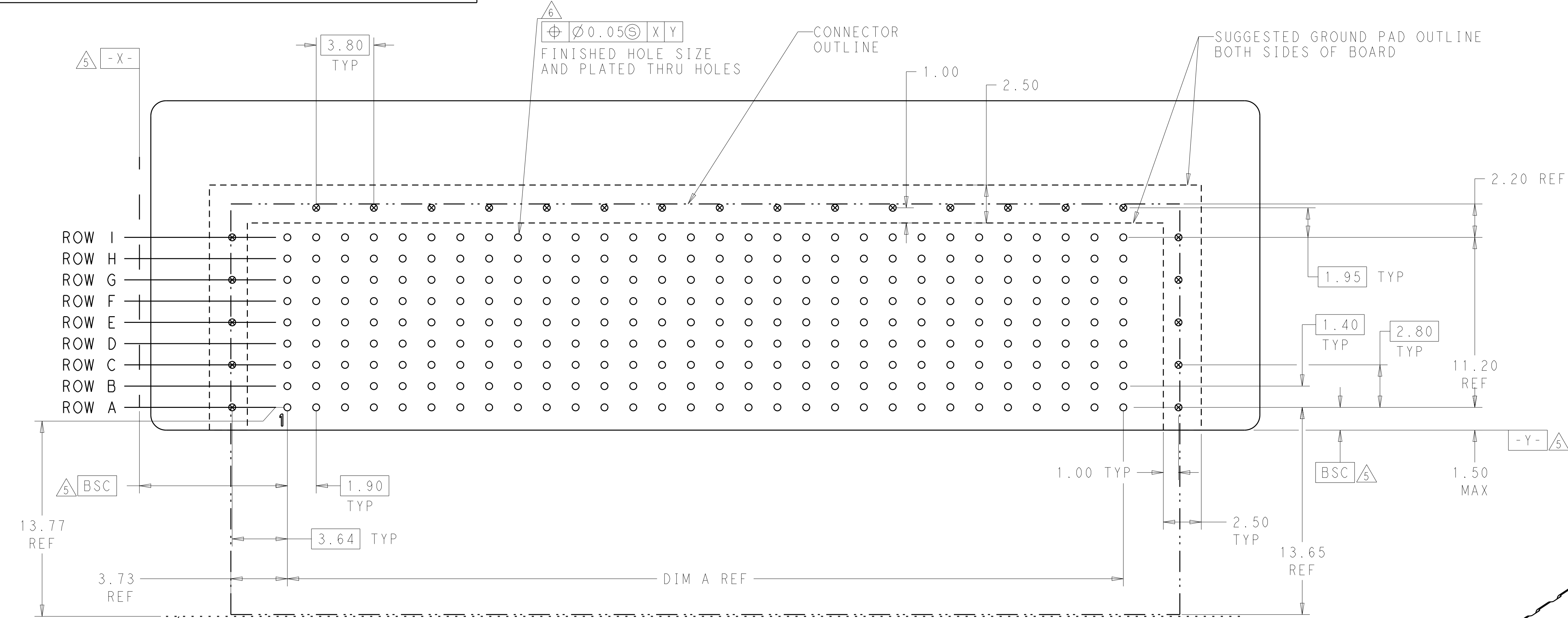
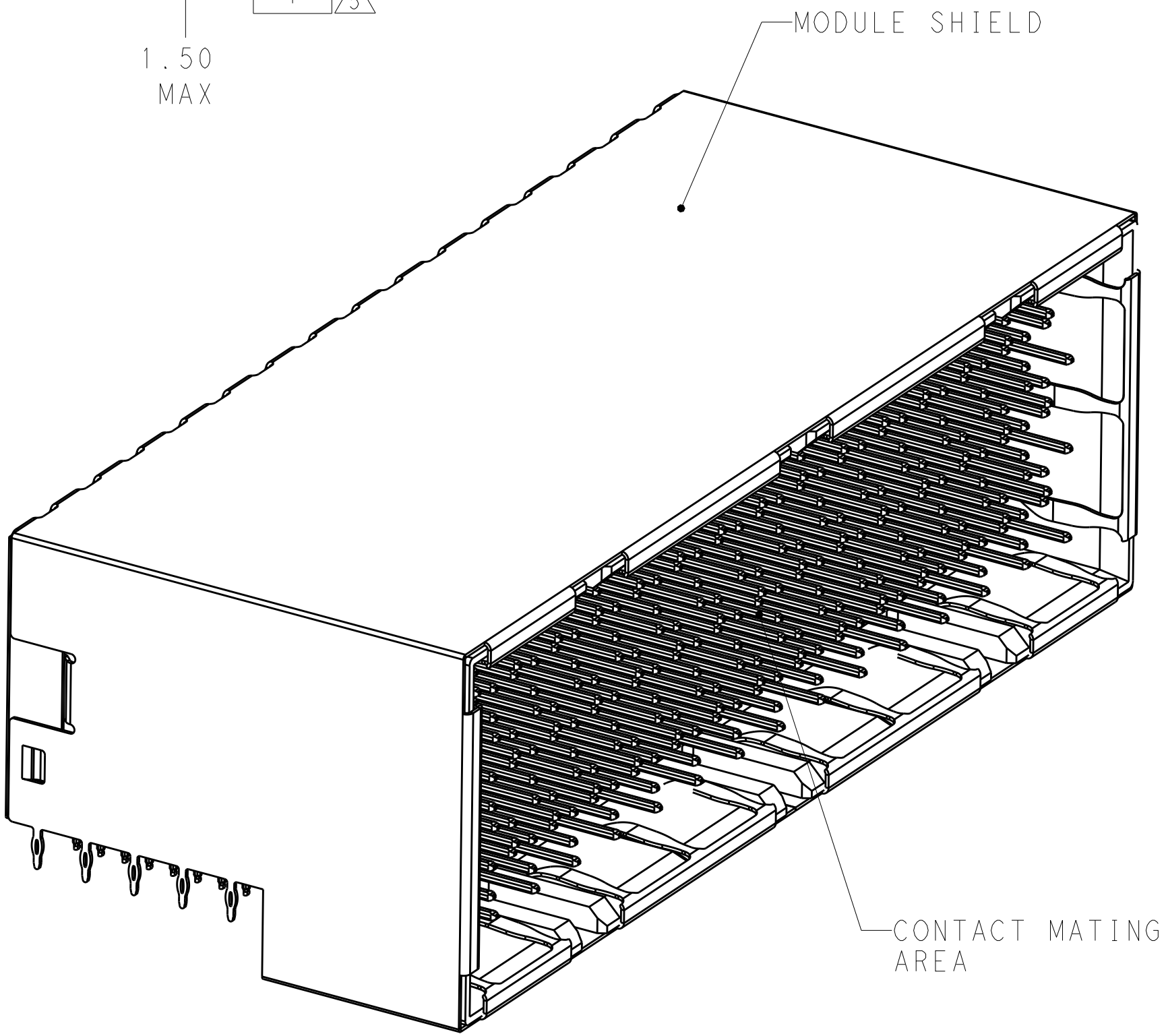


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECO 17-012487	8-28-17	CT	DH

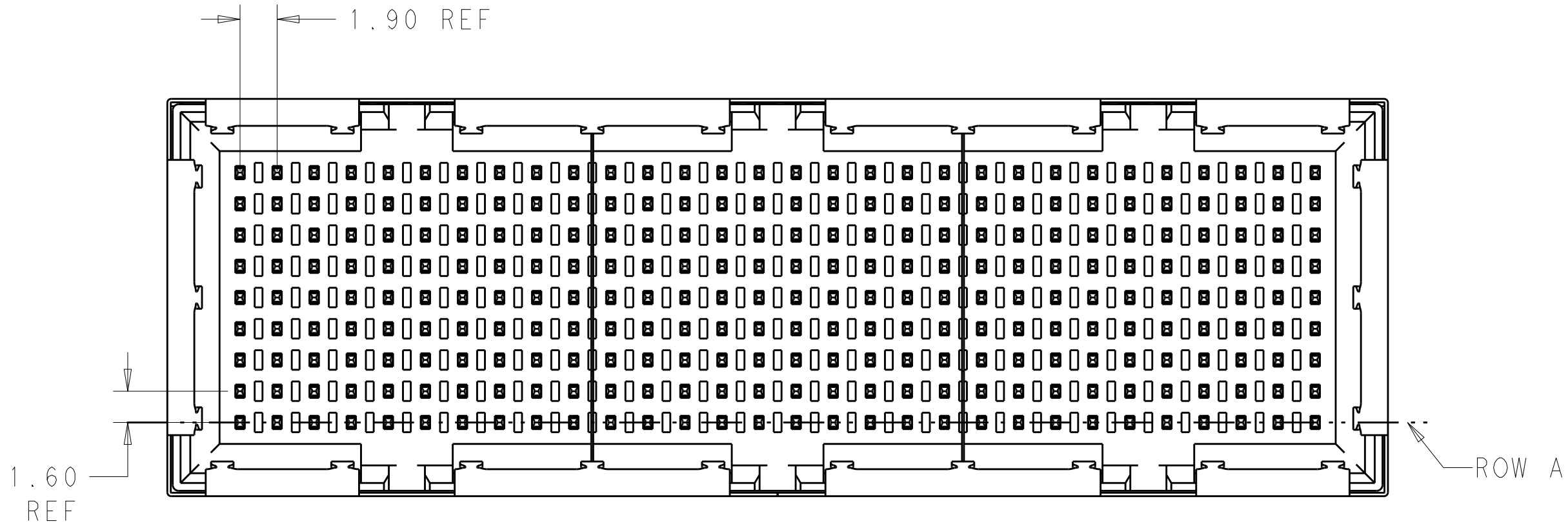
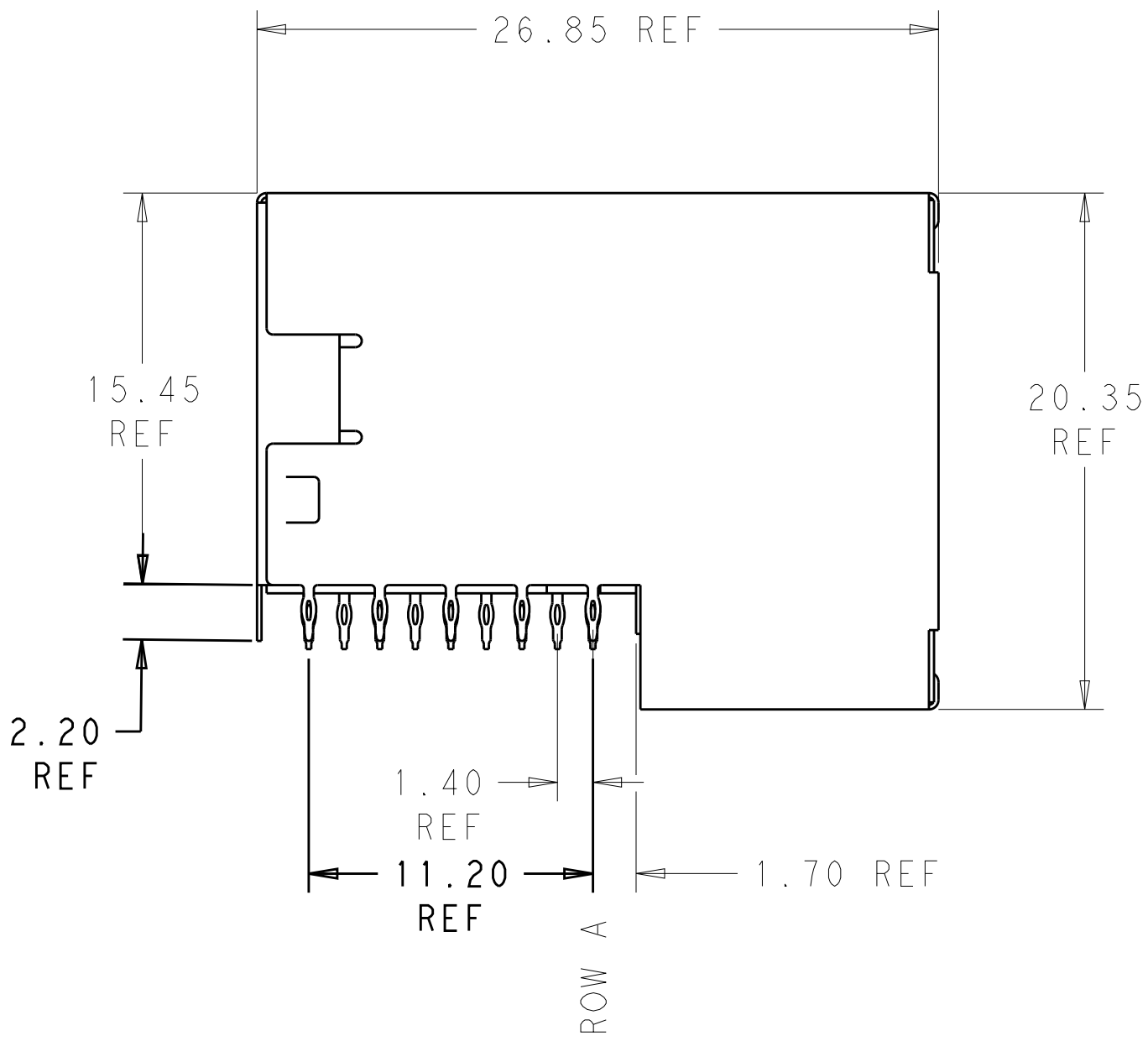


TOP OF MOTHER BOARD

○ = USER DEFINED
⊗ = GROUND
RECOMMENDED BOARD LAYOUT
COMPONENT SIDE SHOWN
SCALE 6:1



SCALE 4:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D BELACK	8AUG2012	 TE Connectivity	
		CHK A. TSANG	-		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME Fortis Zd, SINGLE ENDED, R/A, SHIELDED MODULE ASSEMBLY	RESTRICTED TO -
		0 PLC 1 PLC 2 PLC 3 PLC 4 PLC	± ±0.13 ±0.05 ± ±		
MATERIAL 	FINISH -	ANGLES ±2°		SIZE A	CAGE CODE 00779
				DRAWING NO C=2102320	REV A

⚠ MATERIAL:
CONTACT: PHOSPHOR BRONZE
HOUSING AND CHICKLET: BLACK LCP
HOUSING SHIELD: NICKEL SILVER PER UNS C77000
ADHESIVE: 3M™ BONDING FILM 615S

⚠ FINISH:
CONTACT MATING AREA: 1.27µm MIN GOLD OVER
1.27µm MIN NICKEL
COMPLIANT PIN AREA: 0.5µm MIN 93/7 SnPb OVER
1.27µm MIN NICKEL

⚠ FINISH:
CONTACT MATING AREA: 1.27µm MIN GOLD OVER
1.27µm MIN NICKEL
COMPLIANT PIN AREA: 0.5µm MIN Sn OVER
1.27µm MIN NICKEL

⚠ DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.
⚠ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

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

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

91.2	119.55	112.10	⚠ 3	60 COLUMN	2-2102320-6
76.5	100.55	93.10	⚠ 3	50 COLUMN	2-2102320-5
61.9	81.55	74.10	⚠ 3	40 COLUMN	2-2102320-4
47.2	62.55	55.10	⚠ 3	30 COLUMN	2-2102320-3
32.6	43.55	36.10	⚠ 3	20 COLUMN	2-2102320-2
17.9	24.55	17.10	⚠ 3	10 COLUMN	2-2102320-1
91.2	119.55	112.10	⚠ 2	60 COLUMN	2102320-6
76.5	100.55	93.10	⚠ 2	50 COLUMN	2102320-5
61.9	81.55	74.10	⚠ 2	40 COLUMN	2102320-4
47.2	62.55	55.10	⚠ 2	30 COLUMN	2102320-3
32.6	43.55	36.10	⚠ 2	20 COLUMN	2102320-2
17.9	24.55	17.10	⚠ 2	10 COLUMN	2102320-1
WEIGHT(g)	DIM "B"	DIM "A"	COMPLIANT PIN PLATING	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
D. BELACK

CHK
A. TSANG

APVD
M. McALONIS

PRODUCT SPEC
108-2409

APPLICATION SPEC
114-13267

WEIGHT

CUSTOMER DRAWING

8AUG2012

-

-

Fortis Zd, SINGLE ENDED, R/A,
SHIELDED MODULE ASSEMBLY

SIZE
A1

CAGE CODE
00779

DRAWING NO
2102320

RESTRICTED TO
-

SCALE
4:1

SHEET
2

OF
2

REV
A