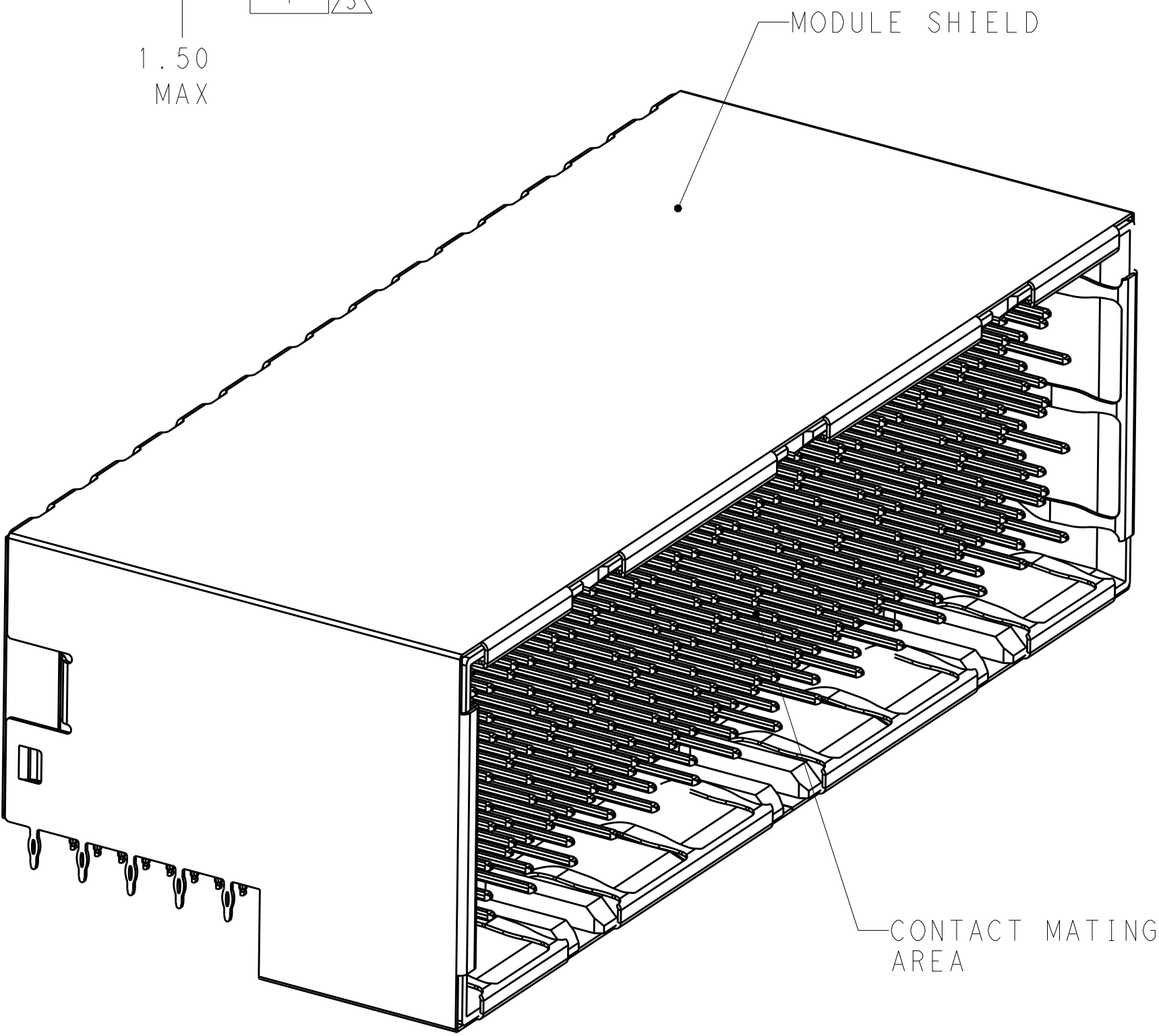
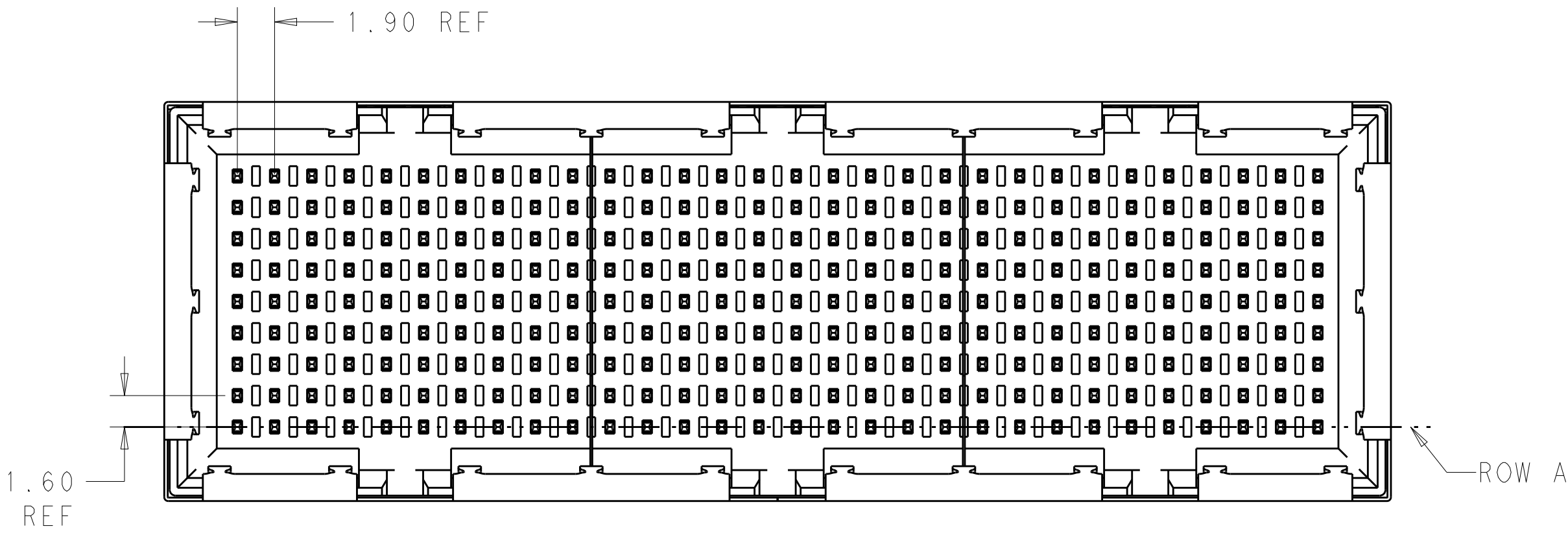




○ = USER DEFINED
⊗ = GROUND

RECOMMENDED BOARD LAYOUT
COMPONENT SIDE SHOWN
SCALE 6:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 8AUG2012	
		CEN BELACK	
		CHK A. TSANG	
		APPR M. McALONIS	
DIMENSIONS:		NAME	
mm	TOLERANCES, UNLESS OTHERWISE SPECIFIED:	Fortis Zd, SINGLE ENDED, R/A, SHIELDED MODULE ASSEMBLY	
	0 PLOC ±0.13 1 PLOC ±0.13 2 PLOC ±0.05 3 PLOC ±0.05 4 PLOC ±0.05 ANGLES ±2° FINISH	PRODUCT SPEC 108-2409 APPLICATION SPEC 114-13267 WEIGHT	
MATERIAL		SIZE	CAGE CODE
		A1	100779
		DRAWING NO	2102320
		RESTRICTED TO	
		-	
CUSTOMER DRAWING		SCALE	4:1
		SHEET	1 of 2
		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

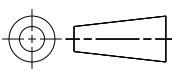
⚠ FINISH:
CONTACT MATING AREA: 1.27µm MIN GOLD OVER
1.27µm MIN NICKEL
COMPLIANT PIN AREA: 0.5µm MIN Sn OVER
1.27µm MIN NICKEL

⚠ 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	8AUG2012	TE Connectivity Fortis Zd. SINGLE ENDED, R/A, SHIELDED MODULE ASSEMBLY					
DIMENSIONS:		CHK A. TSANG	-			NAME			
mm		APVD M. McALONIS	-			PRODUCT SPEC			
		108-2409				APPLICATION SPEC			
MATERIAL		114-13267		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
		WEIGHT		A100779C=2102320			-		
CUSTOMER DRAWING				SCALE	4:1	SHEET	2 OF 2	REV	A