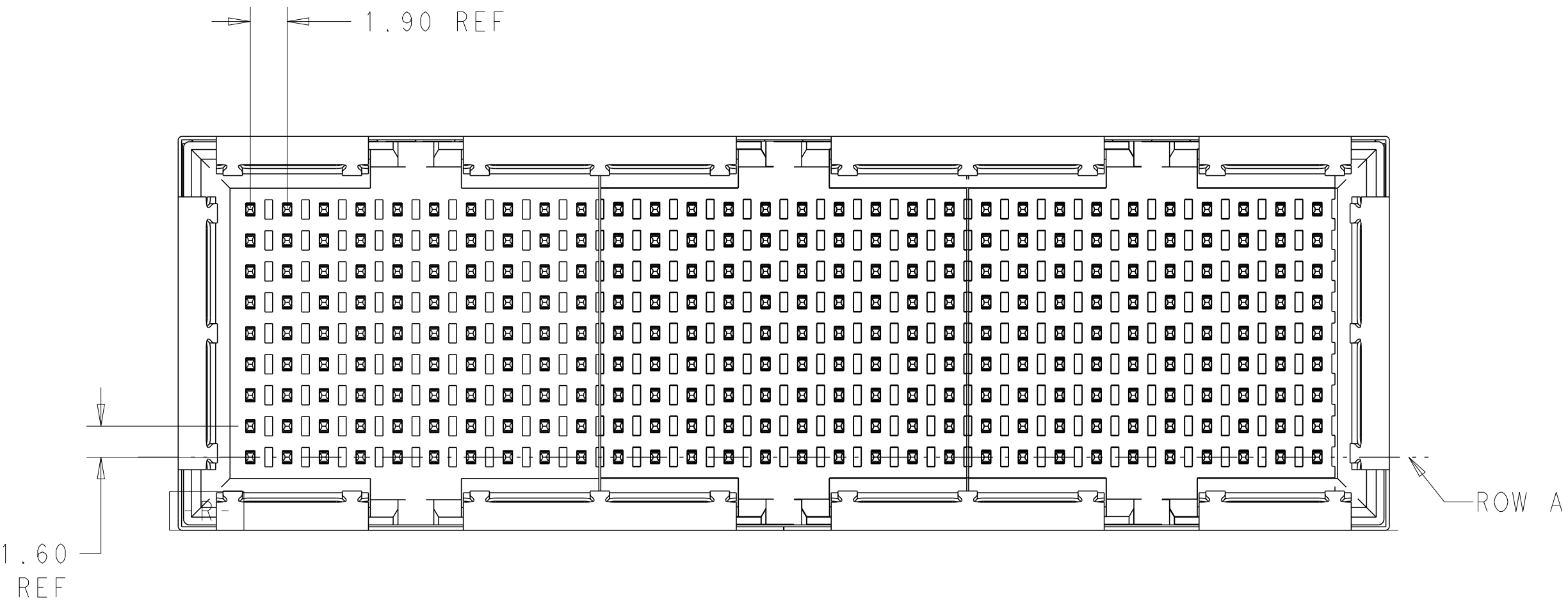
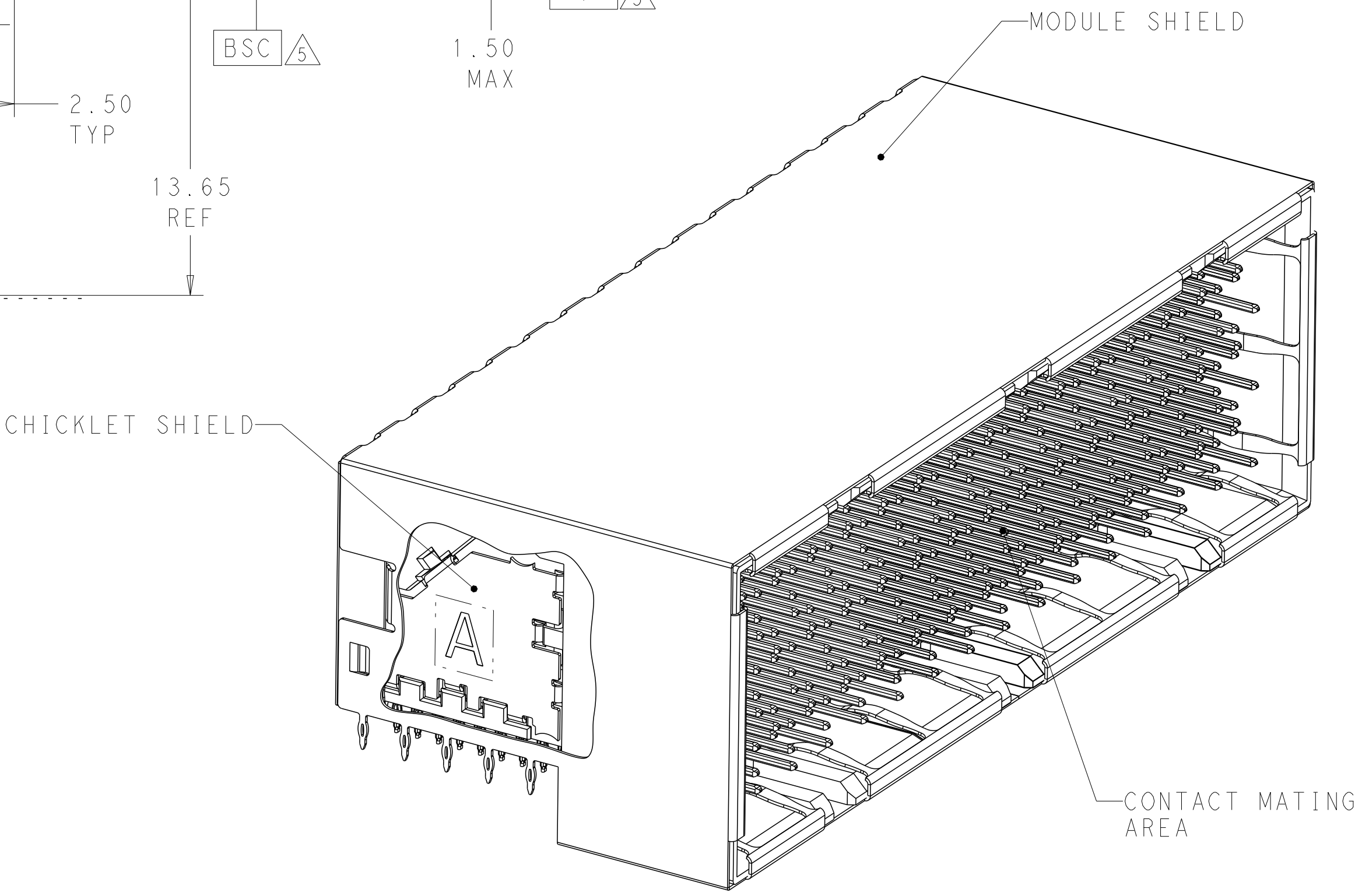




THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D 26JUL2010 RELACK CHA A TSANG APVD M McALONIS NAME		 TE Connectivity Forth St, B-PAIR, RYA SHIELDED MODULE ASSEMBLY	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.13 2 PLC ±0.05 3 PLC ± 4 PLC ± ANGLES ±2°		PRODUCT SPEC 108-2409 APPLICATION SPEC 114-13267 WEIGHT	
MATERIAL 		FINISH -		SIZE CAGE CODE DRAWING NO A1 00779 C=2102247 RESTRICTED TO -	
Customer Drawing				SCALE 4:1	SHEET 1 OF 2
				REV 7	

⚠ MATERIAL:
CONTACT AND CHICKLET SHIELD: 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
CHICKLET SHIELD: 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
CHICKLET SHIELD: 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.
⚠ ALL GROUNDS IN ODD NUMBERED COLUMNS ARE COMMONED.
ALL GROUNDS IN EVEN NUMBERED COLUMNS, EXCEPT FOR ROW A
ARE COMMONED.

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

91.2	119.55	112.10	⚠ ₃	60 COLUMN	180	2-2102247-6
76.5	100.55	93.10	⚠ ₃	50 COLUMN	150	2-2102247-5
61.9	81.55	74.10	⚠ ₃	40 COLUMN	120	2-2102247-4
47.2	62.55	55.10	⚠ ₃	30 COLUMN	90	2-2102247-3
32.6	43.55	36.10	⚠ ₃	20 COLUMN	60	2-2102247-2
17.9	24.55	17.10	⚠ ₃	10 COLUMN	30	2-2102247-1
91.2	119.55	112.10	⚠ ₂	60 COLUMN	180	2102247-6
76.5	100.55	93.10	⚠ ₂	50 COLUMN	150	2102247-5
61.9	81.55	74.10	⚠ ₂	40 COLUMN	120	2102247-4
47.2	62.55	55.10	⚠ ₂	30 COLUMN	90	2102247-3
32.6	43.55	36.10	⚠ ₂	20 COLUMN	60	2102247-2
17.9	24.55	17.10	⚠ ₂	10 COLUMN	30	2102247-1
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 ±.13
1 PLC ±0.13
2 PLC ±0.05
3 PLC ±.
4 PLC ±.
ANGLES ±2°
FINISH -

DWN

D. BELACK

26JUL2010

CHK

A. TSANG

-

APVD

M. McALONIS

-

PRODUCT SPEC

108-2409

APPLICATION SPEC

114-13267

WEIGHT

-

Customer Drawing

NAME

Fortis Zd. 3-PAIR, R/A,
SHIELDED MODULE ASSEMBLY

SIZE

A1

CAGE CODE

00779

DRAWING NO

2102247

RESTRICTED TO

-

SCALE

4:1

SHEET

2

OF

2

REV

7