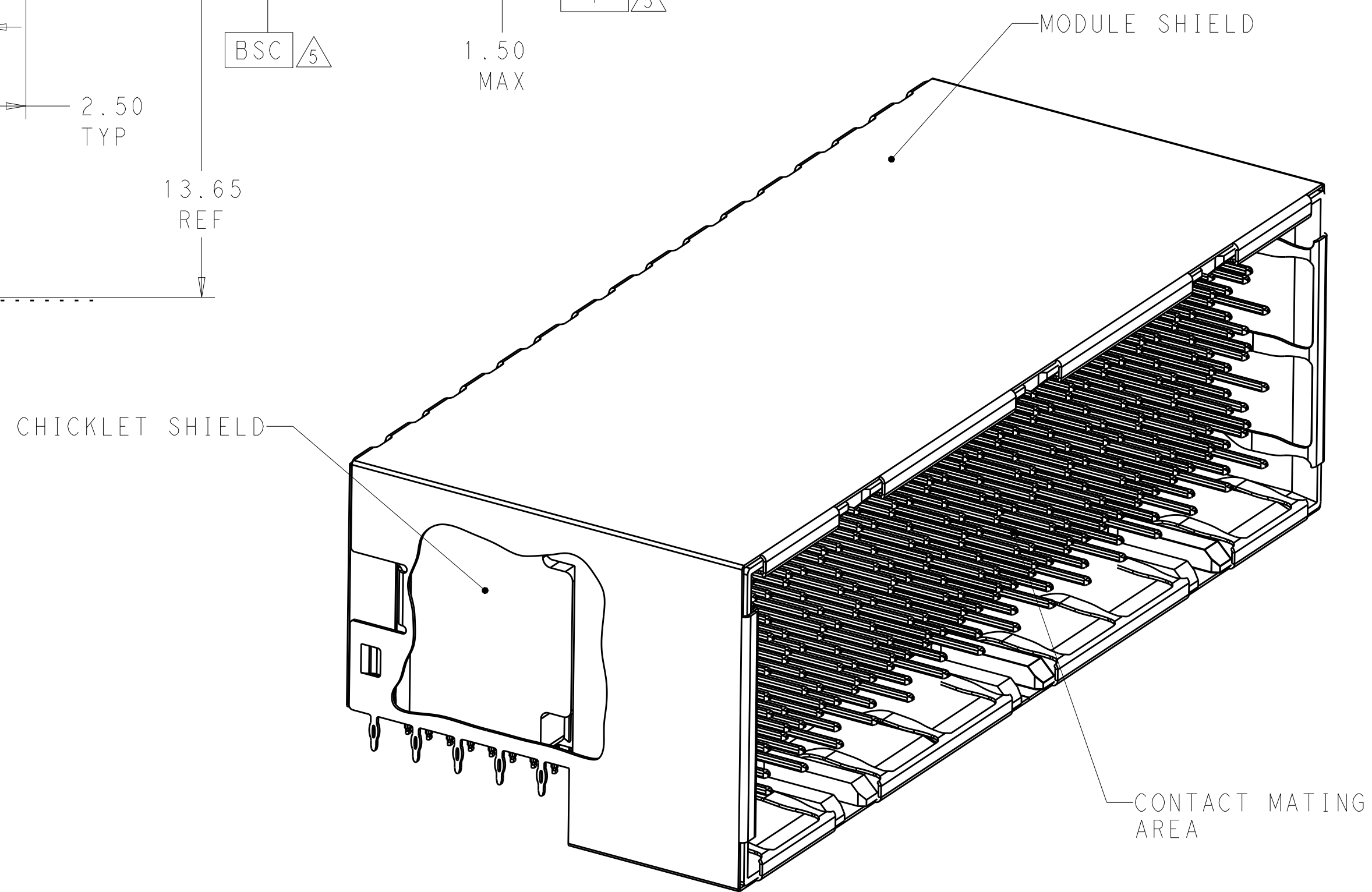
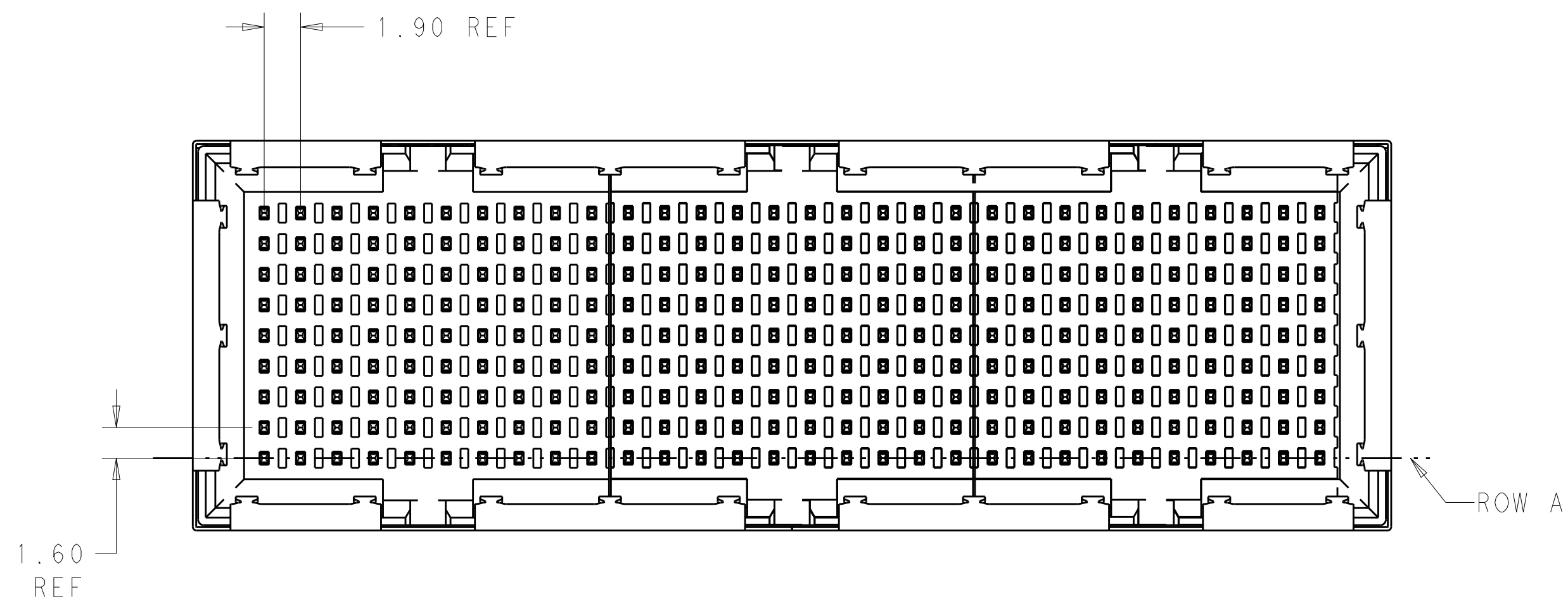




 = SIGNAL
 = GROUND

RECOMMENDED BOARD LAYOUT
 COMPONENT SIDE SHOWN
 SCALE 6:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 26JUL2010 CHK BELACK APPD TSANG 26JUL2010 BY M. MCALONIS 26JUL2010		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.013 2 PLC ±.05 3 PLC ±.1 4 PLC ±.15 ANGLES ±.2° FINISH		NAME Fortis Zd. 3-PAIR, R/A, SHIELDED MODULE ASSEMBLY	
		PRODUCT SPEC 108-2409 APPLICATION SPEC 114-13267		SIZE CAGE CODE DRAWING NO A100779C2102247	
MATERIAL 		WEIGHT:		RESTRICTED TO -	
CUSTOMER DRAWING					
		SCALE 4:1		SHEET 1 OF 2 REV A	

⚠ 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.

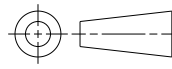
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

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



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.13

1 PLC ±0.13

2 PLC ±0.05

3 PLC ±.

4 PLC ±.

ANGLES ±2°

FINISH

MATERIAL

-

-

DWN

D. BELACK

26JUL2010

CHK

A. TSANG

26JUL2010

APVD

M. McALONIS

26JUL2010

PRODUCT SPEC

108-2409

APPLICATION SPEC

114-13267

WEIGHT

-

CUSTOMER DRAWING

NAME

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

SIZE

CAGE CODE

DRAWING NO

A100779

©=2102247

RESTRICTED TO

-

SCALE

4:1

SHEET

2

OF

2

REV

A

TE Connectivity