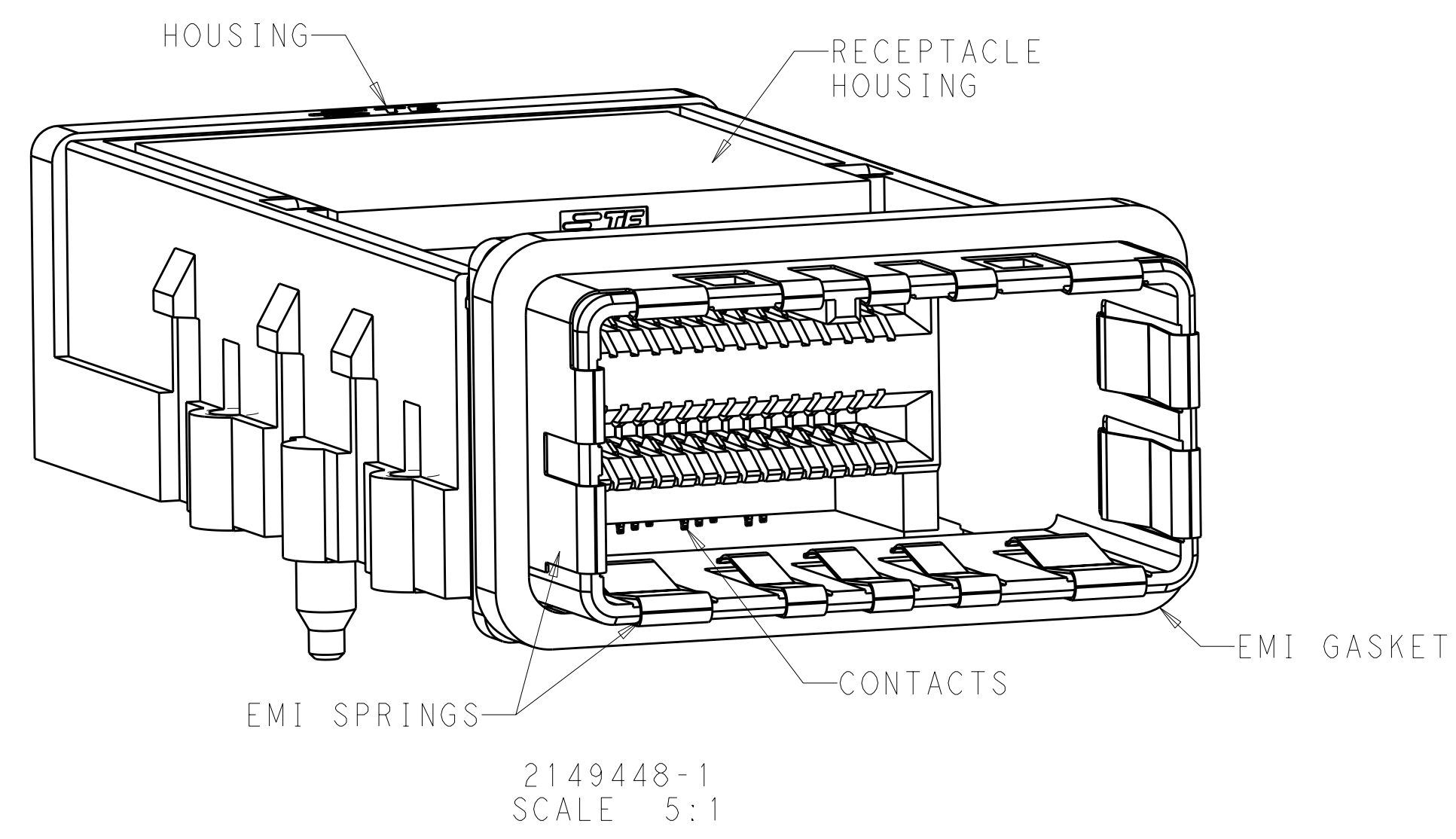




1. MATERIALS:
HOUSING - NICKEL PLATED ZINC ALLOY PER ASTM B 240
COVER, HOUSING - STAINLESS STEEL.
EMI GASKET - SILVER PLATED URETHANE
RECEPTACLE HOUSING - LCP, BLACK, UL 94V-O RATED
CHICKLET - LCP, BLACK, UL 94V-O RATED
CONTACT - PHOSPHOR BRONZE PER ASTM B 103
EMI SPRING - COPPER ALLOY
2. CONTACT FINISH:
CONFORMS TO THE REQUIREMENTS OF TYCO ELECTRONICS
PRODUCT SPECIFICATION 108-2426, BASED ON EIA/ECA-364-1000.01A,
(CONTROLLED ENVIRONMENT APPLICATIONS) ON MATING INTERFACE,
TIN ON NEEDLE EYE
3. NOTE DELETED
4. PCB THICKNESS = 1.57 MIN
5. FOR HOLE SIZE AND PLATINGS, SEE APPLICATION SPEC 114-13283
6. THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT, INDICATED
BY CROSSHATCHING, TO BE CONSIDERED THE KEEPOUT AREA FOR
COMPONENTS AND SIGNAL TRACES, TOP SIDE ONLY, TOP SIDE
TRACES ALLOWED WITHIN CONNECTOR HOLE PATTERN, CROSSHATCHING
TO BE CONDUCTIVE
7. MOUNTING HARDWARE REQUIRED:
M2X0.4 (4) - MOUNTING SCREW LENGTH = BOARD THICKNESS + 4mm MAX

OBSOLETE

3	84 POSITION RECEPTACLE HOUSING SUB-ASSEMBLY	2149448-2
2	84 POSITION RECEPTACLE HOUSING SUB-ASSEMBLY	2149448-1
FINISH	DESCRIPTION	PART NUMBER

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0.25
1 PLC	±0.25
2 PLC	±0.25
3 PLC	±0.25
4 PLC	±0.25
ANGLES	±0.5
FINISH	

MATERIAL

SEE NOTES

DWN
M.E. COWHER
03AUG2010

CHK
M.D. MORRISON
03AUG2010

APVD
M.D. MORRISON
03AUG2010

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

NAME
RECEPTACLE HOUSING SUB-ASSEMBLY
84 POSITION, CXP

SIZE
A2

CAGE CODE
00779

DRAWING NO
2149448

RESTRICTED TO
-

SCALE
2:1

SHEET
1

OF
3

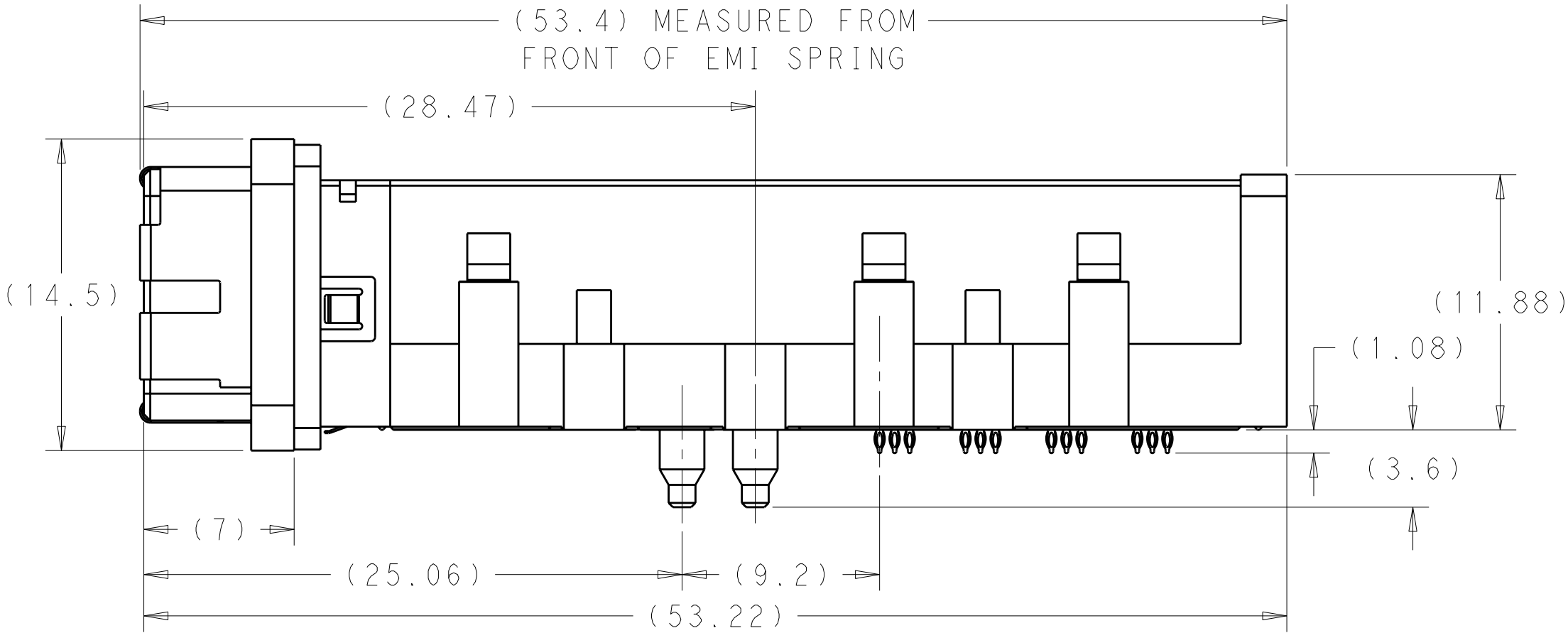
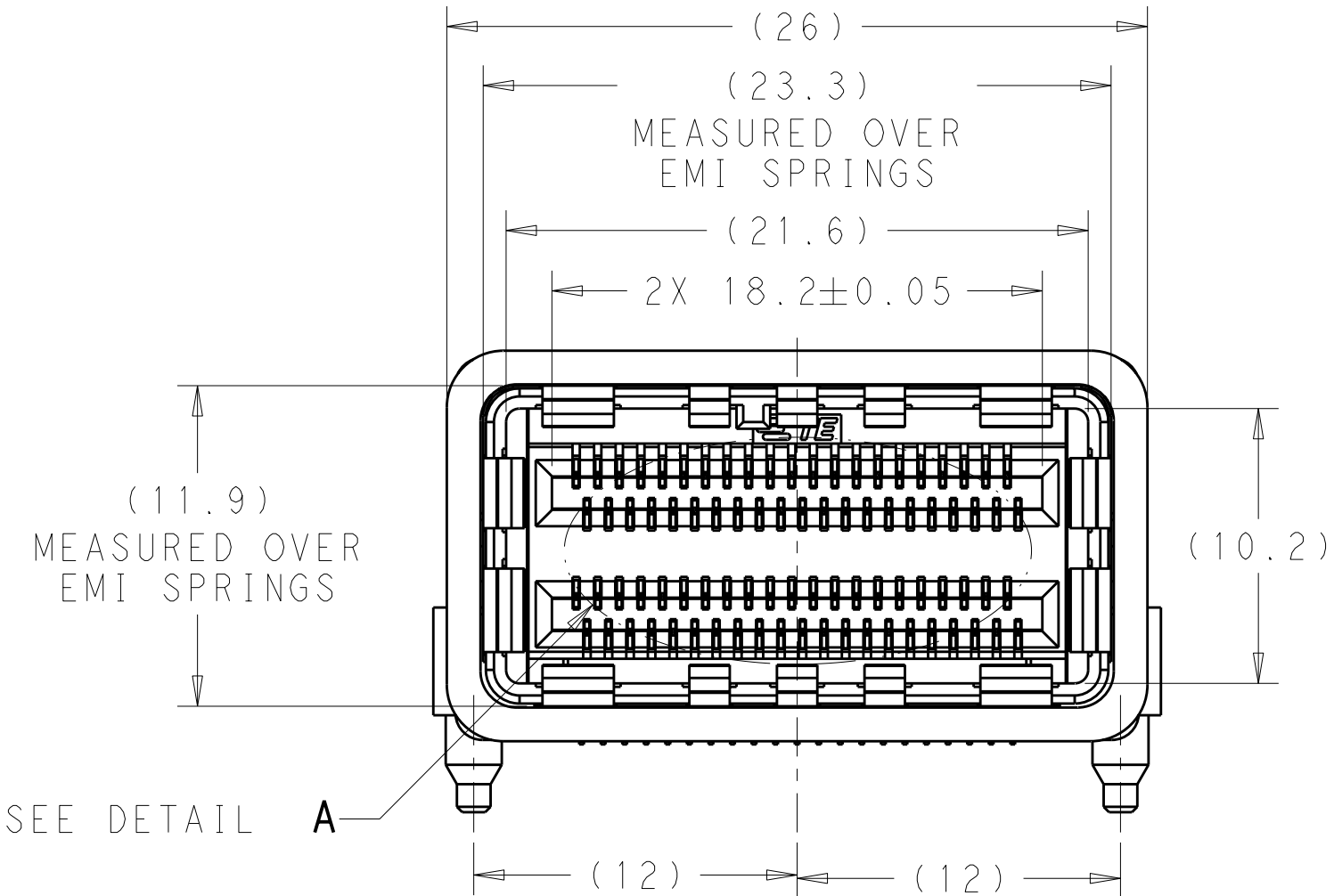
REV
4

STE

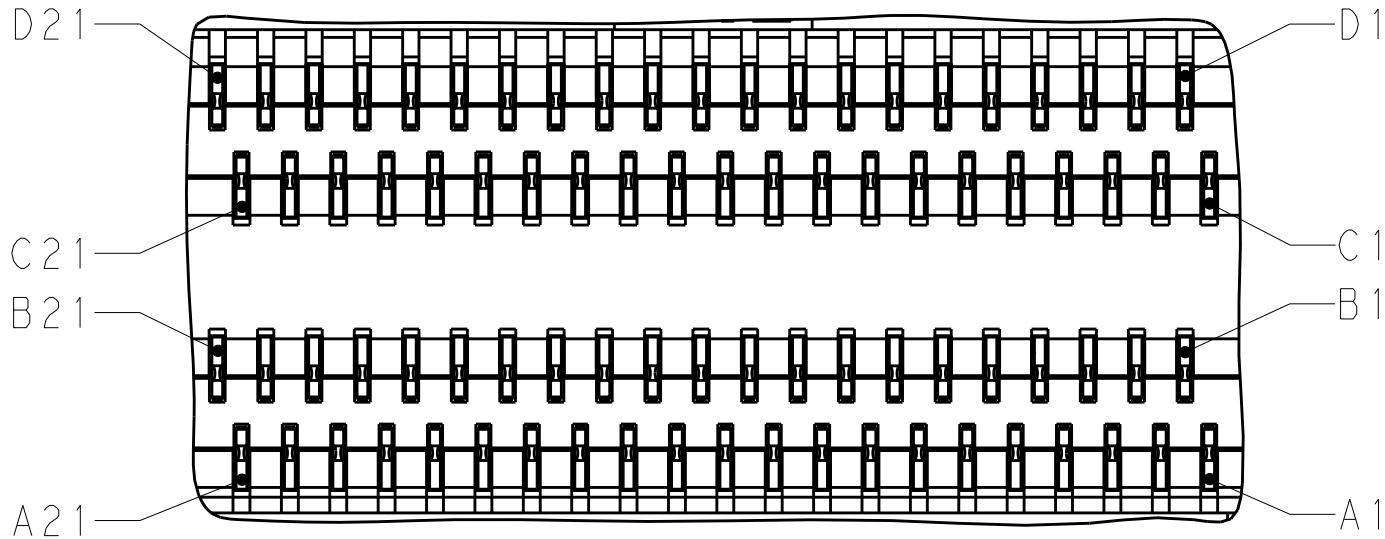
TE Connectivity

PRELIMINARY

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



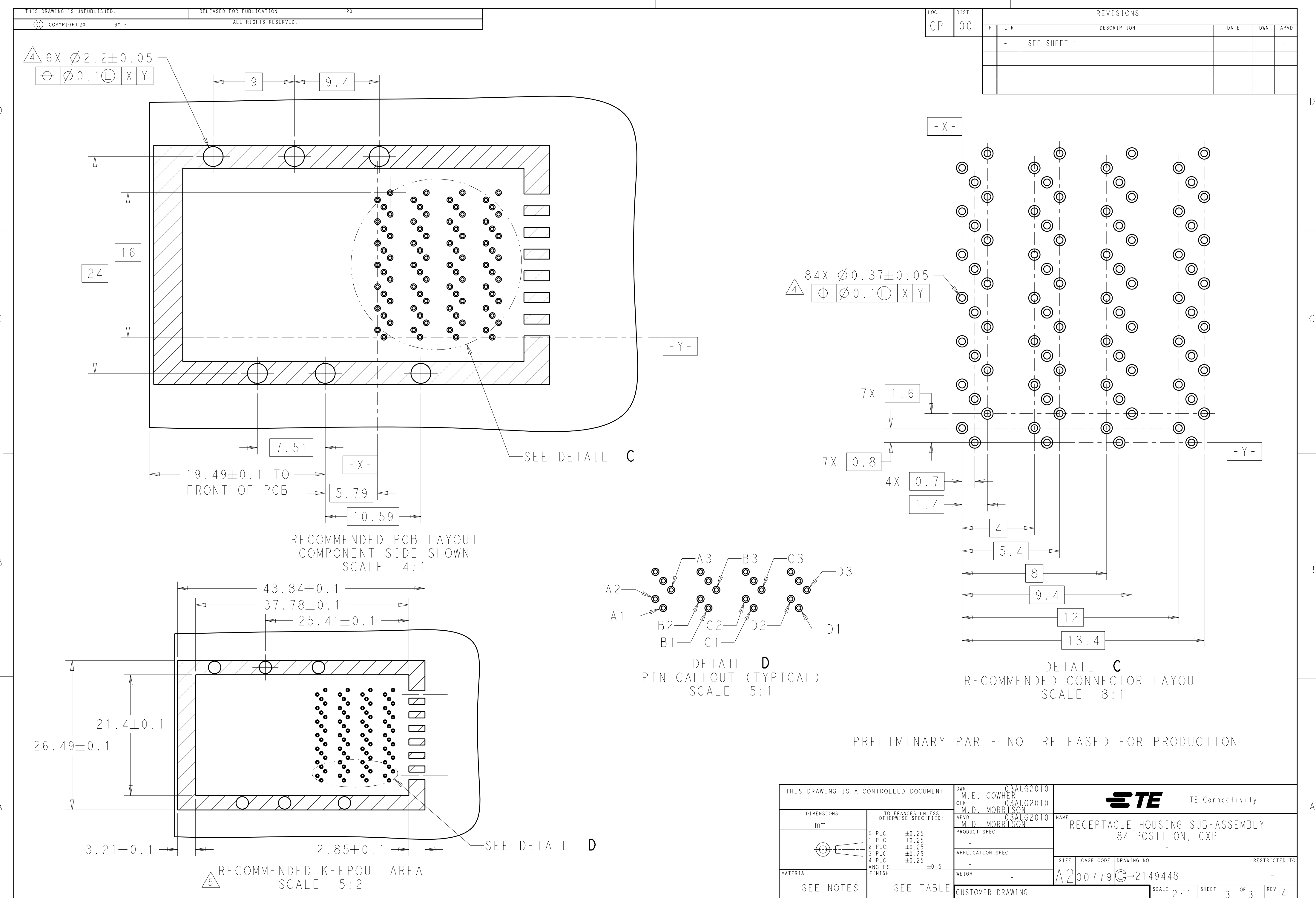
2149448-1
SCALE 4:1



DETAIL A
RECOMMENDED PIN CALLOUT
SCALE 8:1

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.E. COWHER 03AUG2010	TE Connectivity			
		CHK M.D. MORRISON 03AUG2010				
		APVD M.D. MORRISON 03AUG2010	NAME RECEPTACLE HOUSING SUB-ASSEMBLY 84 POSITION, CXP			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±0.5 FINISH	PRODUCT SPEC -		SIZE A200779	CAGE CODE C-2149448
MATERIAL SEE NOTES		SEE TABLE	APPLICATION SPEC -		DRAWING NO. 2149448	RESTRICTED TO -
			WEIGHT -		SCALE 2:1	SHEET 2 OF 3
			CUSTOMER DRAWING		REV 4	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.E. COWHER 03AUG2010	TE Connectivity			
		CHK M.D. MORRISON 03AUG2010				
DIMENSIONS: mm		APVD M.D. MORRISON 03AUG2010	NAME RECEPTACLE HOUSING SUB-ASSEMBLY 84 POSITION, CXP			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C-2149448	RESTRICTED TO -
SEE NOTES		SEE TABLE	CUSTOMER DRAWING			
			SCALE 2:1	SHEET 3	OF 3	REV 4