

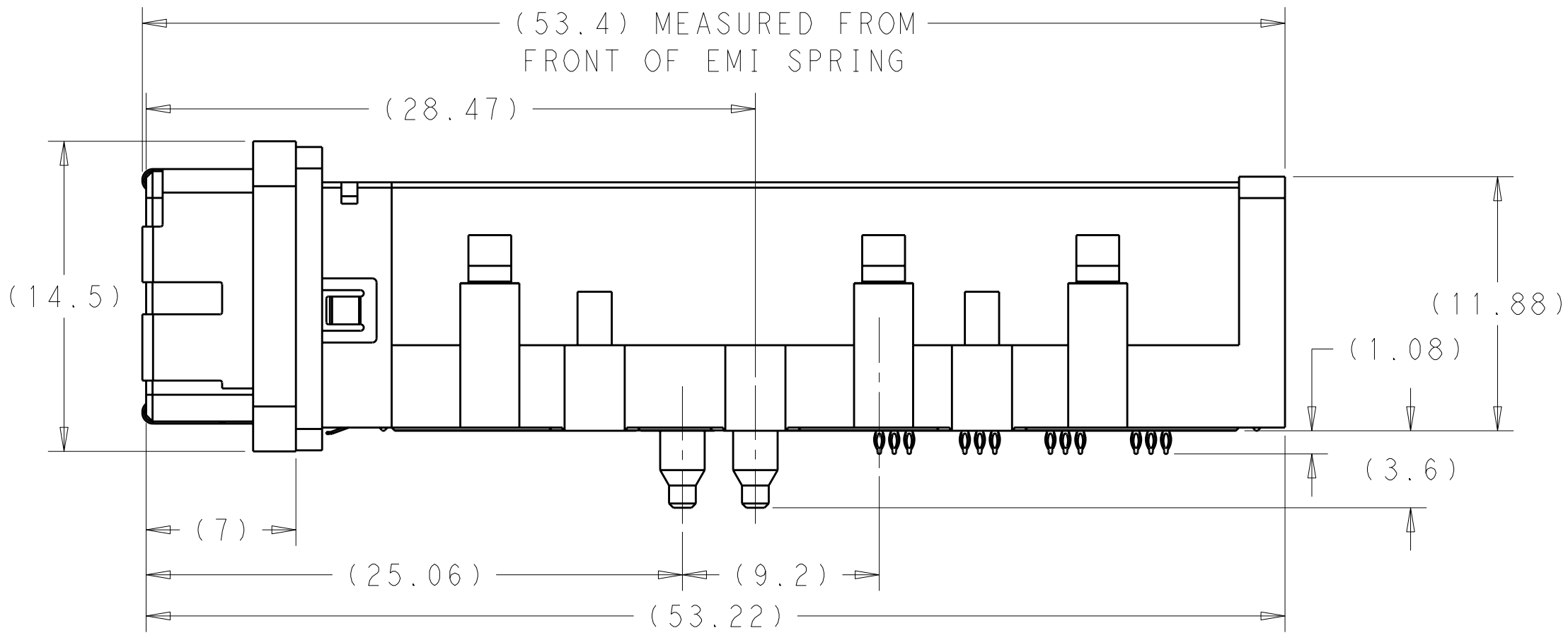
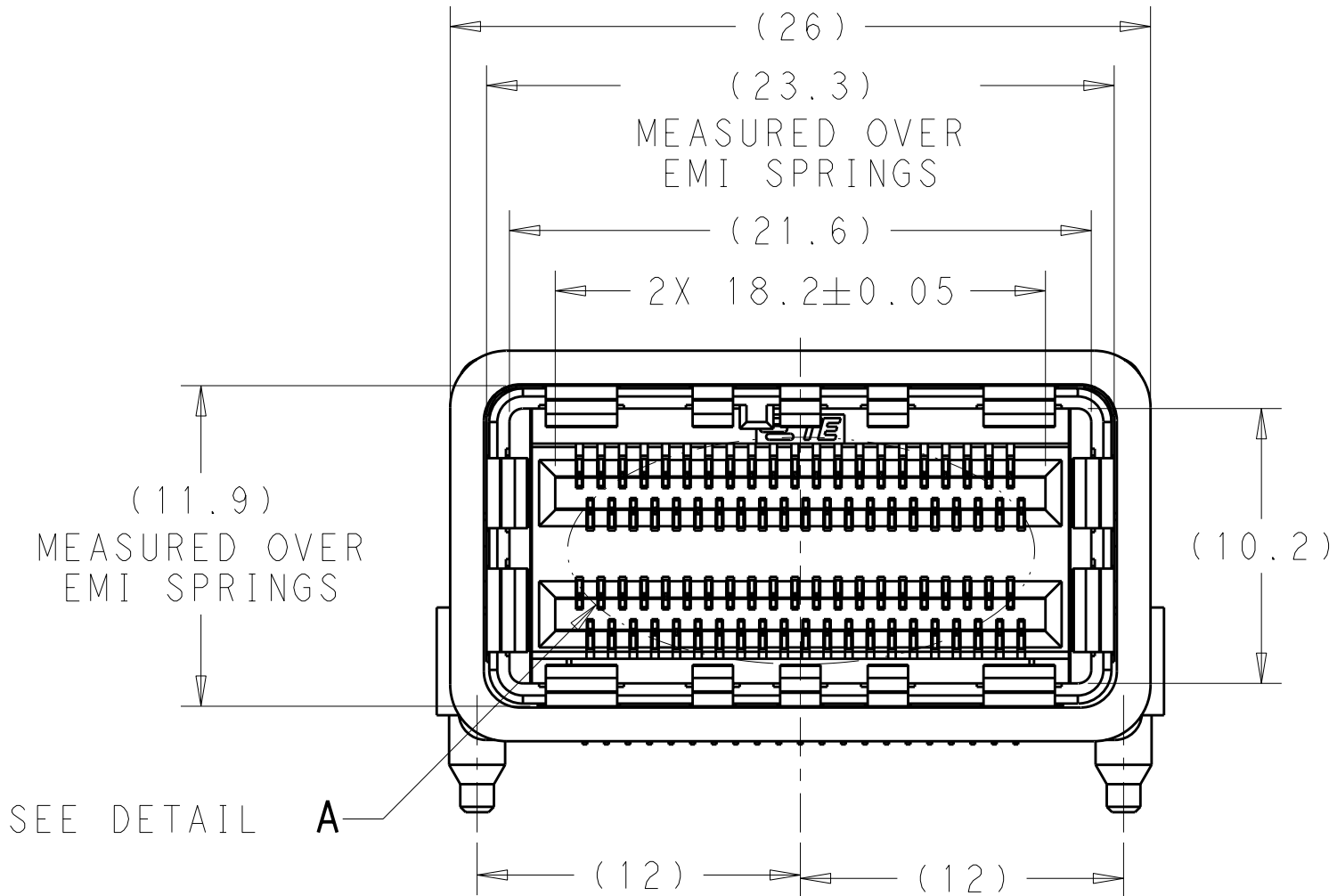
1. MATERIALS:
HOUSING - NICKEL PLATED ZINC ALLOY PER ASTM B 240
COVER, HOUSING - STAINLESS STEEL.
EMI GASKET - SILVER PLATED URETHANE
RECEPTACLE HOUSING - LCP, BLACK, UL 94V-O RATED
CHICKLET - LCP, BLACK, UL 94V-O RATED
CONTACT - PHOSPHOR BRONZE PER ASTM B 103
EMI SPRING - COPPER ALLOY
2. CONTACT FINISH:
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

<div>OBSOLETE</div>	<div>3</div>	84 POSITION RECEPTACLE HOUSING SUB-ASSEMBLY	2149448-2
	<div>2</div>	84 POSITION RECEPTACLE HOUSING SUB-ASSEMBLY	2149448-1
	FINISH	DESCRIPTION	PART NUMBER

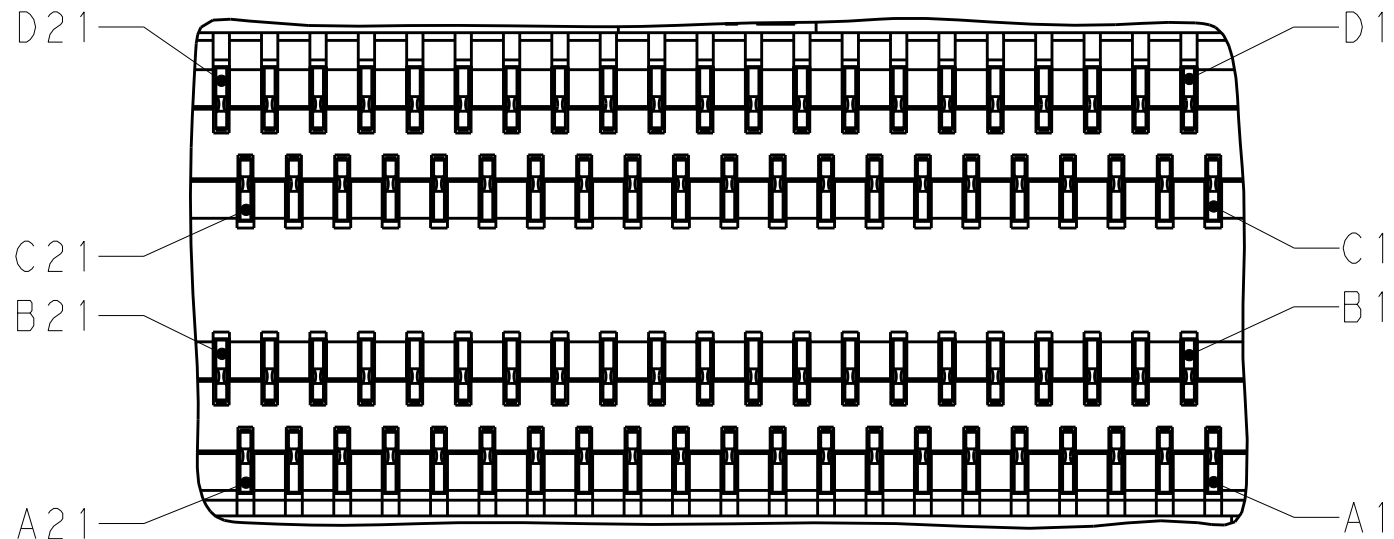
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	03AUG2010		<div>PRELIMINARY</div> <div>STE</div> <div>TE Connectivity</div>	
<div>DIMENSIONS:</div> <div>mm</div>	<div>TOLERANCES UNLESS OTHERWISE SPECIFIED:</div> <div>0 PLC ±0.25</div> <div>1 PLC ±0.25</div> <div>2 PLC ±0.25</div> <div>3 PLC ±0.25</div> 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

PRELIMINARY PART- NOT RELEASED FOR PRODUCTION

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			
DIMENSIONS:		CHK M.D. MORRISON 03AUG2010				
mm		APVD M.D. MORRISON 03AUG2010				
		PRODUCT SPEC				
		APPLICATION SPEC	NAME RECEPTACLE HOUSING SUB-ASSEMBLY 84 POSITION, CXP			
MATERIAL		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
SEE NOTES		-	A200779	C-2149448	-	-
		CUSTOMER DRAWING	SCALE	2:1	SHEET	2 OF 3
					REV	4

