



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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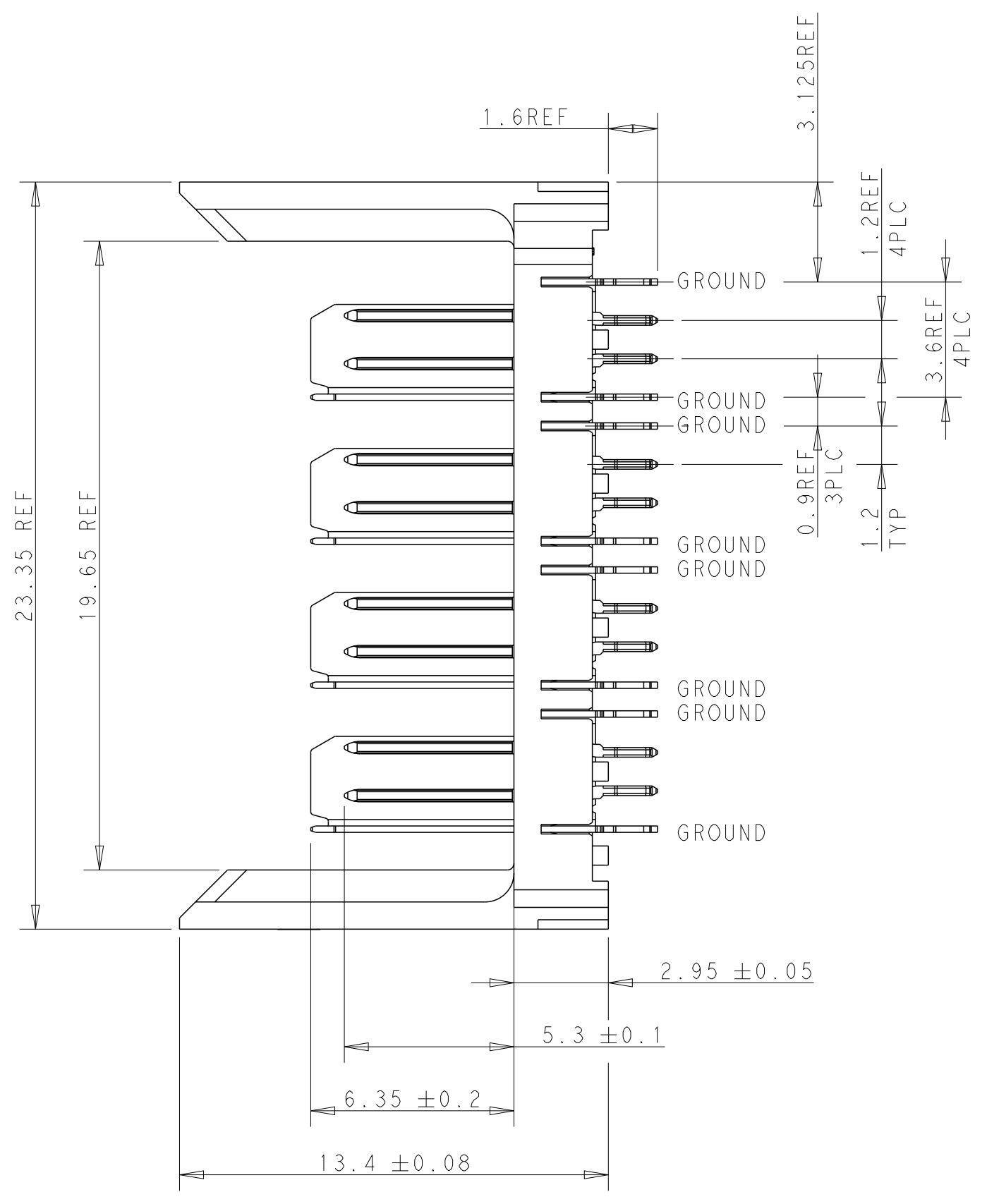
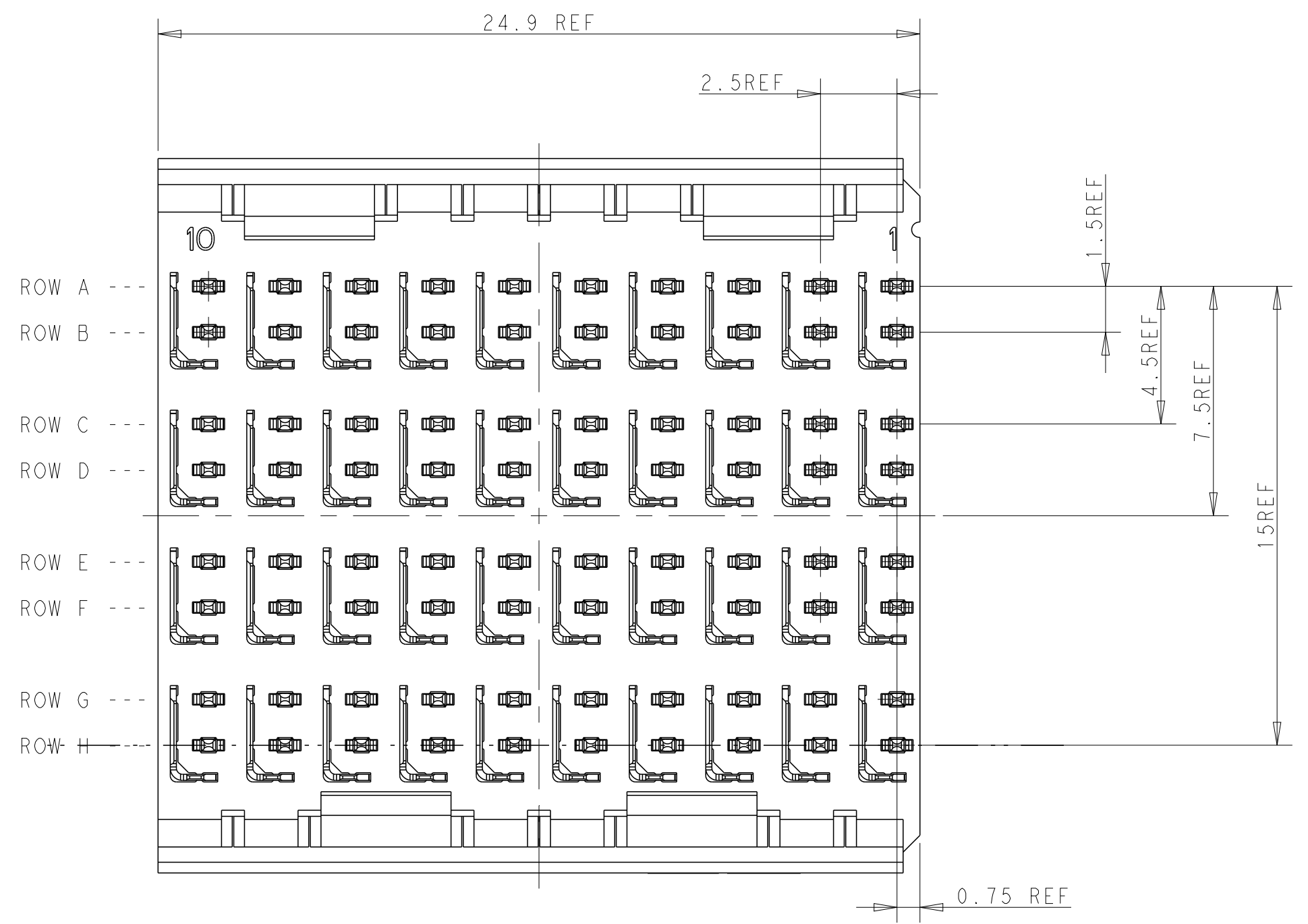
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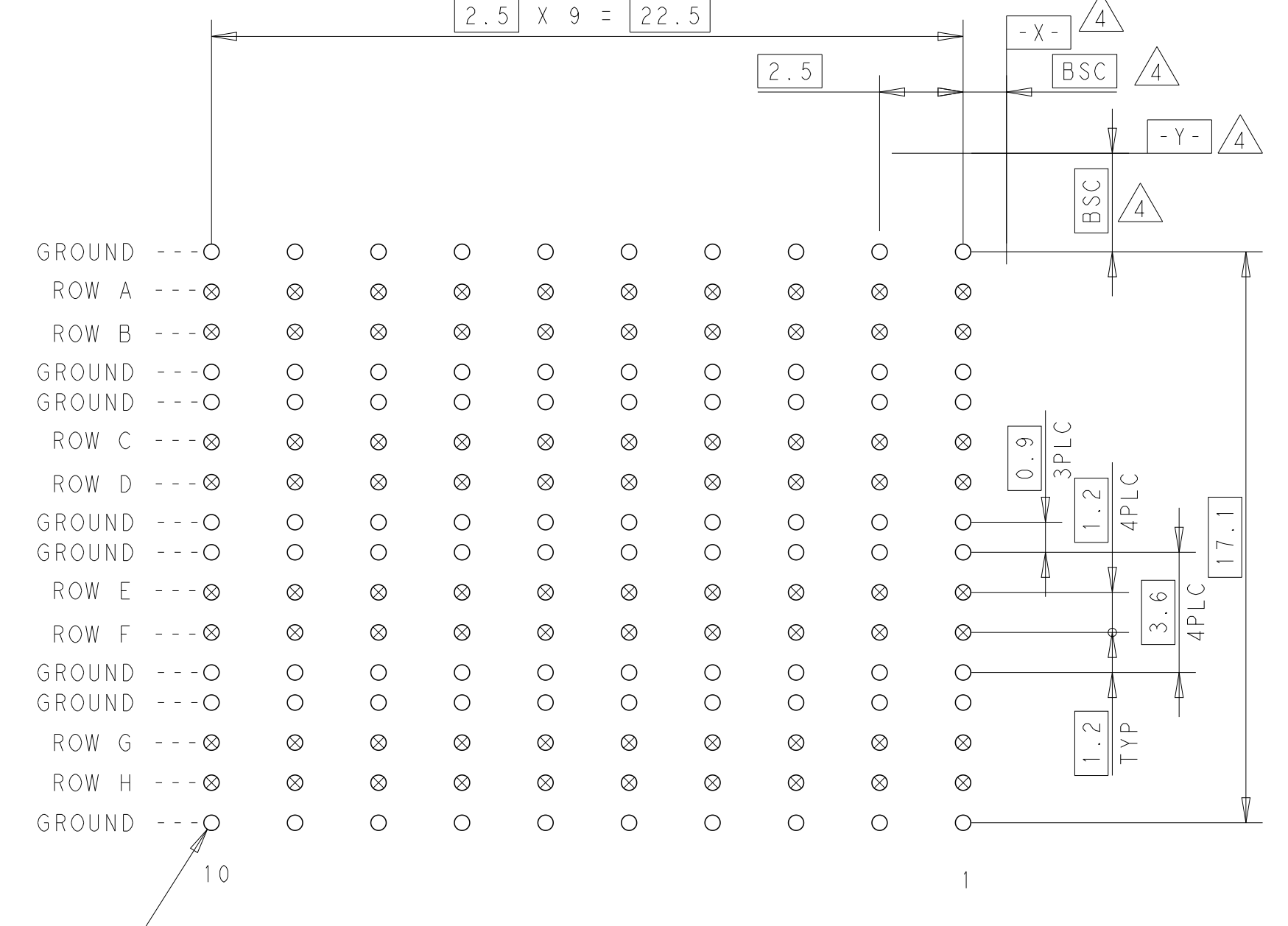


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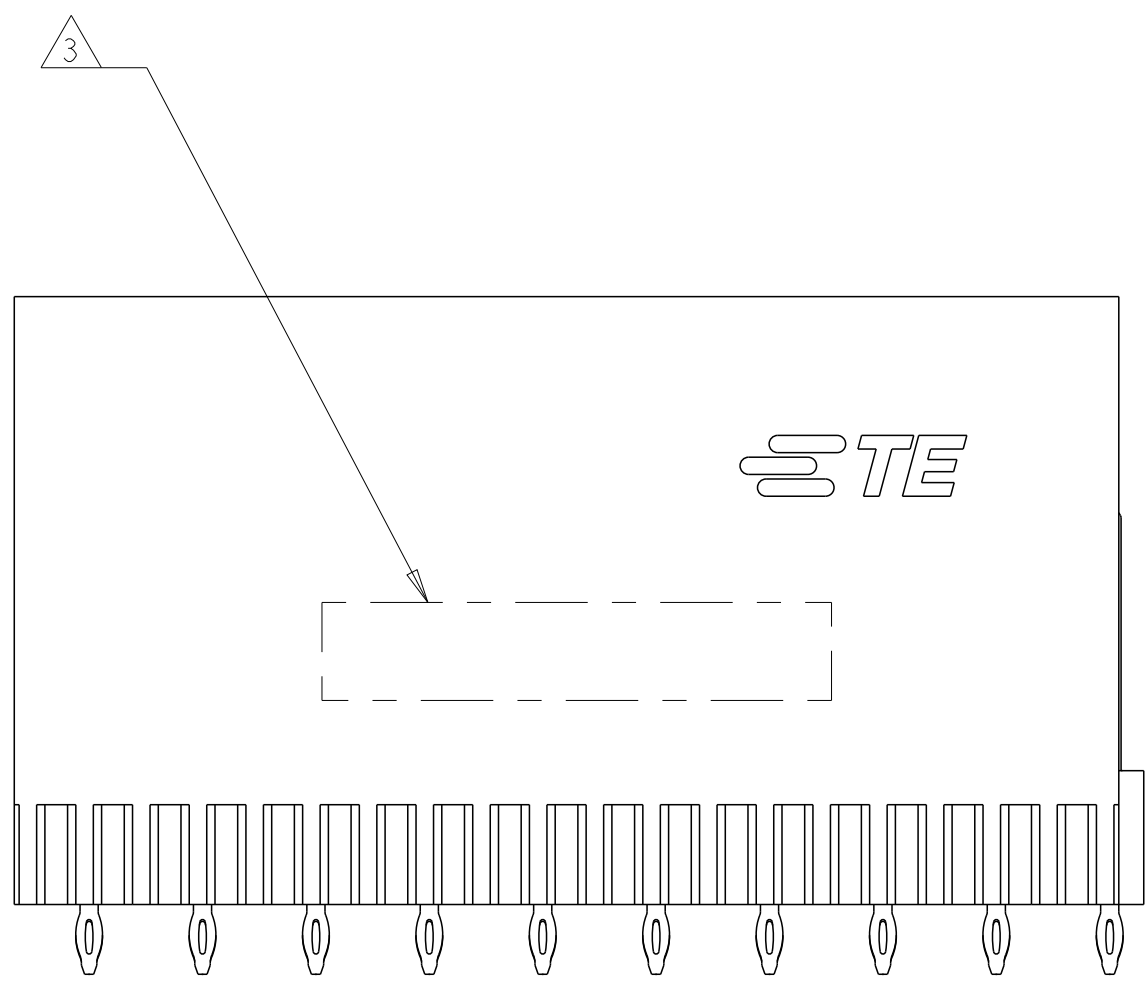
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DWN	APVD
-	-	A		INITIAL RELEASE	7JAN2013	D.S.	A.C.
-	-	B		PER ECR-13-008109	21MAY2013	D.S.	M.Y.
-	-	C		PER ECR-15-012191	21AUG2015	D.S.	F.Y.



$\varnothing 0.46 \text{ REF}$
 $\varnothing 0.05 \text{ X Y}$
 ALL PLATED HOLES.



RECOMMENDED PCB LAYOUT
 VIEW FROM COMPONENT SIDE
 SCALE 6:1



- ① MATERIAL: CONTACT AND SHIELD: PHOSPHOR BRONZE; HOUSING: THERMALPLASTIC, UL 94V-0
- ② FINISH: SIGNAL AND GROUND CONTACTS: MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108-2055-1; BASED ON TELCORDIA GR-1217-CORE, APPLICATIONS IN UNCONTROLLED ENVIRONMENTS; COMPLIANT PIN AREA: 0.5 um MIN MATTE TIN OVER BASE PLATING
- ③ CONNECTOR MARKED WITH PART NUMBER AND DATE CODE
- ④ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- ⑤ FINISH: SIGNAL AND GROUND CONTACTS: 0.76 um MIN. GOLD PLATING; COMPLIANT PIN AREA: 0.5 um MIN MATTE TIN OVER BASE PLATING
- ⑥ CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- ⑦ RECOMMENDED THRU HOLE DIAMETER AND PLATING THICKNESSES PLEASE REFER TO APPLICATION SPEC 114-13059

⑤	2170330-2
②	2170330-1
FINISH	PART NO.

DIMENSIONS: mm 0-PLC ±0.20 2-PLC ±0.20 3-PLC ±0.20 4-PLC ±0.20 5-PLC ±0.20 ANGLES FINISH			TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.20			DWN DAVID SHEN 23APR2012 CHK SANDERS YAN 23APR2012 NAME ALEY CAI 23APR2012 PRODUCT SPEC 108-2055-1 APPLICATION SPEC 114-13059 WEIGHT CUSTOMER DRAWING		STE CONNECTIVITY ASSEMBLY DRAWING 4 PAIR, 10 COLUMN, VERTICAL HM ZD+, HEADER SIZE A1 CAGE CODE DRAWING NO. 2170330 RESTRICTED TO SCALE 8:1 SHEET 1 OF 1 REV C	
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