



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

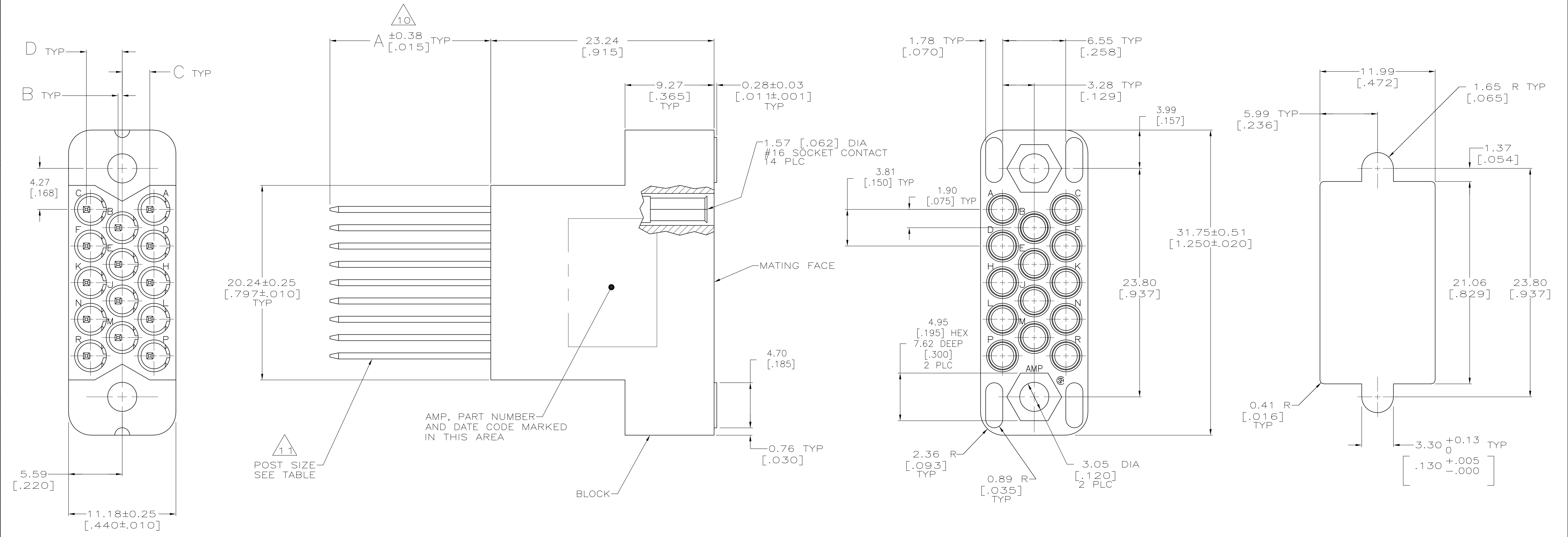
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LOC		DIST		REVISIONS			
F	LTR	DESCRIPTION	DATE	DWN	APVD		
R		REVISED PER ECO-07-010240	5/3/07	SS	GS		



- △ PHENOLIC, BLACK.
- △ BODY: BRASS, MIL-C-50; POST: BRASS, ASTM B-134; SPRING: STAINLESS STEEL, QQ-5-766.
- △ BODY AND POST: BRASS, ASTM B-36; SPRING: STAINLESS STEEL, QQ-5-766.
- △ GOLD PER MIL-G-45204, NICKEL PER QQ-N-290, TIN-LEAD PER MIL-T-10727 AND COPPER PER MIL-C-14550.
- △ 1.27µm [.000050] MIN TIN-LEAD OVER 1.27µm [.000050] MIN NICKEL.
- △ 0.76µm [.000030] MIN GOLD OVER 1.27µm [.000050] MIN NICKEL.
- △ 0.76µm [.000030] MIN GOLD ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, GOLD FLASH ON THE REMAINDER OVER 1.27µm [.000050] MIN NICKEL.
- △ 2.54µm [.000100] MIN TIN-LEAD OVER 2.54µm [.000100] MIN COPPER.
- △ 2.54µm [.000100] MIN TIN-LEAD OVER 1.27µm [.000050] MIN NICKEL.
- △ 10 WHEN CONTACT IS FULLY SEATED FORWARD.
- △ 11 CONTACTS ARE SEMI-AUTOMATICALLY WIRABLE.
- 12. MAX WIRE TO BE USED WITH THIS CONNECTOR IS NO. 24 AWG.
- △ 13 2.54µm [.000100] MIN TIN OVER 1.27µm [.000050] MIN NICKEL.

3.73 [.147]	2.87 [.113]	0.43 [.017]	6.63 [.261]	△13	△7	△2	0.64 X 0.64 [.025 X .025]	1	3-205508-4
3.73 [.147]	2.87 [.113]	0.43 [.017]	6.63 [.261]	△8	△7	△2	0.64 X 0.64 [.025 X .025]	1	3-205508-1
3.30 [.130]	3.30 [.130]	0 [.000]	20.57 [.810]	△9	△6	△3	0.79 X 1.57 [.031 X .062]	3	205508-8
3.73 [.147]	2.87 [.113]	0.43 [.017]	16.74 [.659]	△8	△5	△2	0.64 X 0.64 [.025 X .025]	3	205508-3
D	C	B	A	FINISH CONTACT POST	FINISH CONTACT BODY	MATERIAL CONTACT	CONTACT POST SIZE	NO OF TERM	PART NUMBER

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT

DWG: D.GELTZ 04/20/94  
 CHK: R.STONE 04/25/94  
 APVD: -

Tyco Electronics Corporation  
 Harrisburg, Pa 17105-3608

PRODUCT SPEC: -  
 APPLICATION SPEC: -

SIZE: A1  
 CAGE CODE: 00779  
 DRAWING NO: 205508

RESTRICTED TO: -

CUSTOMER DRAWING

SCALE: 5:1  
 SHEET: 1 OF 1  
 REV: R