



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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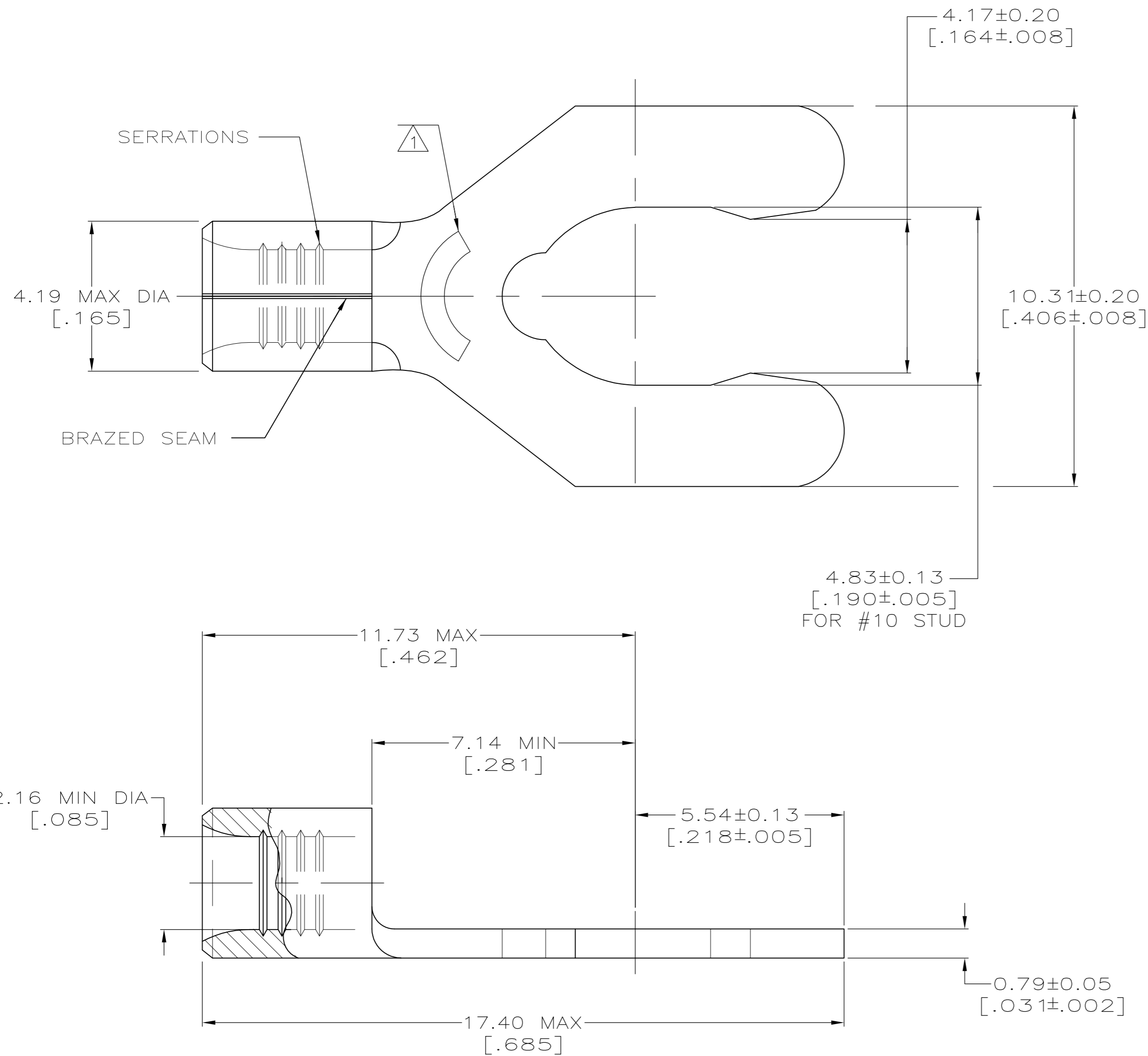
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14				
D		REV PER ECR-10-007996	19APRIL2010	RG	TM



<b>AMP</b> WIRE RANGE	E13288 Listed	LR7189 Certified
16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED

- 1 STAMP 105 AMP 16 - 14\* APPROX AS SHOWN  
105 INDICATES STUD SIZE
- 2. RECOMMENDED OPERATING TEMPERATURE: 170°C MAX
- 3. WIRE CROSS SECTIONAL AREA RANGE: 1.04-2.62mm<sup>2</sup>  
[2,050-5,180 CIRCULAR MIL AREA] STRANDED
- 4 MATERIAL: COPPER PER ASTM B-152 ANNEALED
- 5 FINISH: TIN PLATE 0.00254 [.000100] MIN THK  
PER ASTM-B545

100	LOOSE PIECE, BOX SPECIAL (NO WINDOW)	8-53125-5
100	LOOSE PIECE, BOX	8-53125-1
5000	ON TAPE	53125-2
1000	LOOSE PIECE	53125-1
QTY	PACKAGING TYPE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI 19APR2010	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK T.MICHIELUTI 19APRIL2010	NAME TERMINAL, SHORT SPRING SPADE SOLISTRAND	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.PECHERKE 19APRIL2010	SIZE A2	CAGE CODE 00779
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC APPLICATION SPEC	DRAWING NO C=53125	RESTRICTED TO -
MATERIAL 4	FINISH 5	WEIGHT -	SCALE 10:1	SHEET 1 of 1
CUSTOMER DRAWING			REV D	