



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!



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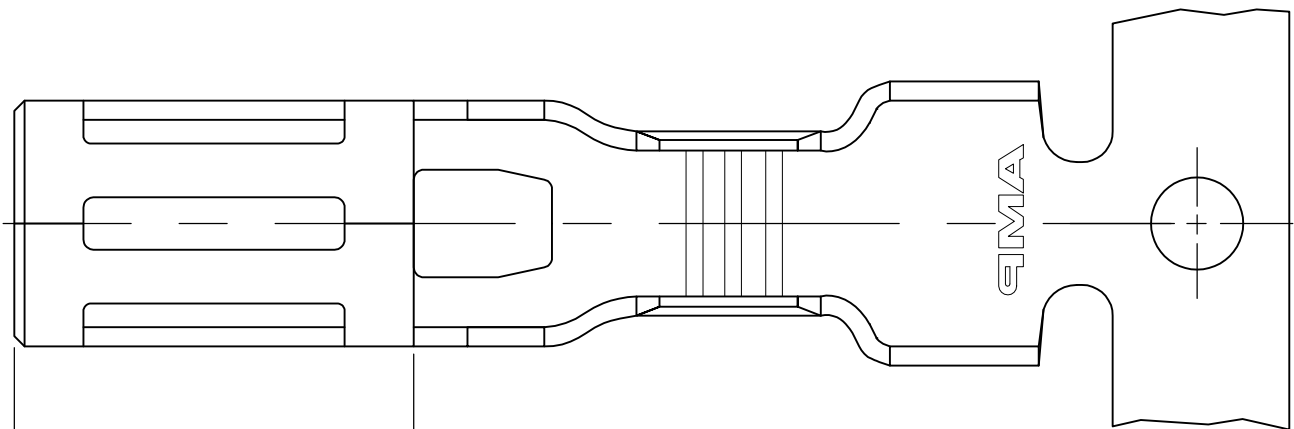
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AF	50		H3	REVISED PER ECO-10-025913	22DEC10	HMR	GJ

- 1 CONTINUOUS STRIP ON REELS.
- 2 (1) 0.8mm²[#18] AWG - 2.84 [.112] AND
(1) 1.3mm²[#16] AWG - 3.12 [.123] MAX DIA.
- 3 0.003302 [.000130] MAX PRE-TIN PLATE.
- 4 SPECIAL LUBRICANT.
- 5 PRELIMINARY - NOT FOR PRODUCTION.
- 6 NICKEL PLATED.
- 7 PRODUCT SPECIFICATION DOES NOT APPLY TO PART NUMBER 770642-3



6.60
[.260]

16.89
[.665]
REF

2.54
[.100]

3.18
[.125]

A

B

A

B

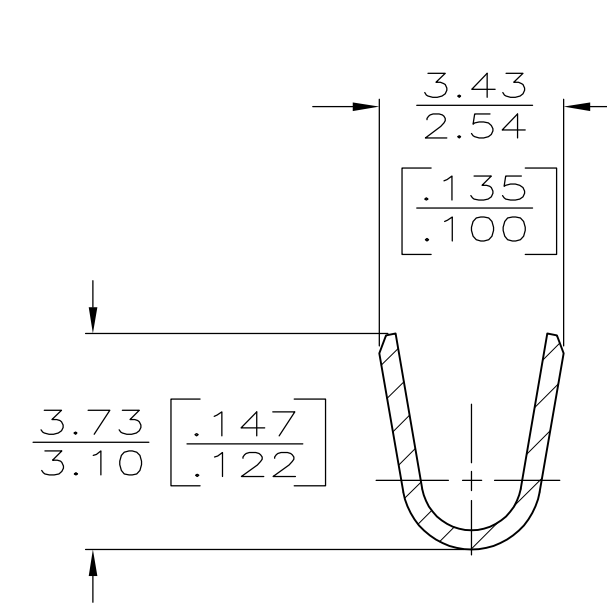
0.330±0.025
[.013±.001]

0.64
[.025]

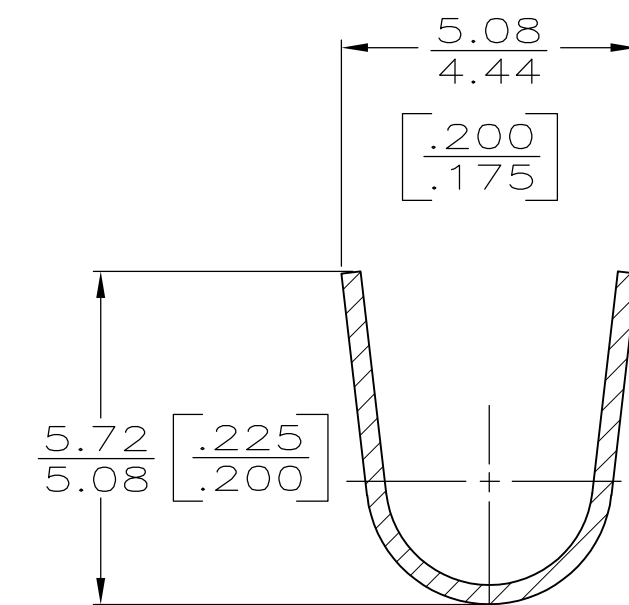
0.46
0.38
[.018]
[.015]

2.08 +0.05
-0.08
[.082] [+0.002]
[-.003]

4.06
[.160]



SECTION A-A



SECTION B-B

6	4	2	0.5 -2.0mm [20-14] AWG	770642-3
3	4	2	0.5 -2.0mm² [20-14] AWG	5 770642-2
3	-	2	0.5 -2.0mm² [20-14] AWG	770642-1
FINISH	LUBRICANT	INSULATION RANGE	WIRE RANGE	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN MICHAEL S. FEHER CHK DONALD F. DECKER APVD DONALD F. DECKER	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-1271 APPLICATION SPEC 114-49003	NAME TERMINAL, TIMER CONNECTOR -	
	0 PLC ± - 1 PLC ± - 2 PLC ± 0.25 [.010] 3 PLC ± - 4 PLC ± - ANGLES ± -	WEIGHT -	SIZE A2	CAGE CODE 00779
	SEE TABLE	CUSTOMER DRAWING	SCALE 8:1	SHEET 1 OF 1
MATERIAL H06 BRASS			DRAWING NO C=770642	REV H3