



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

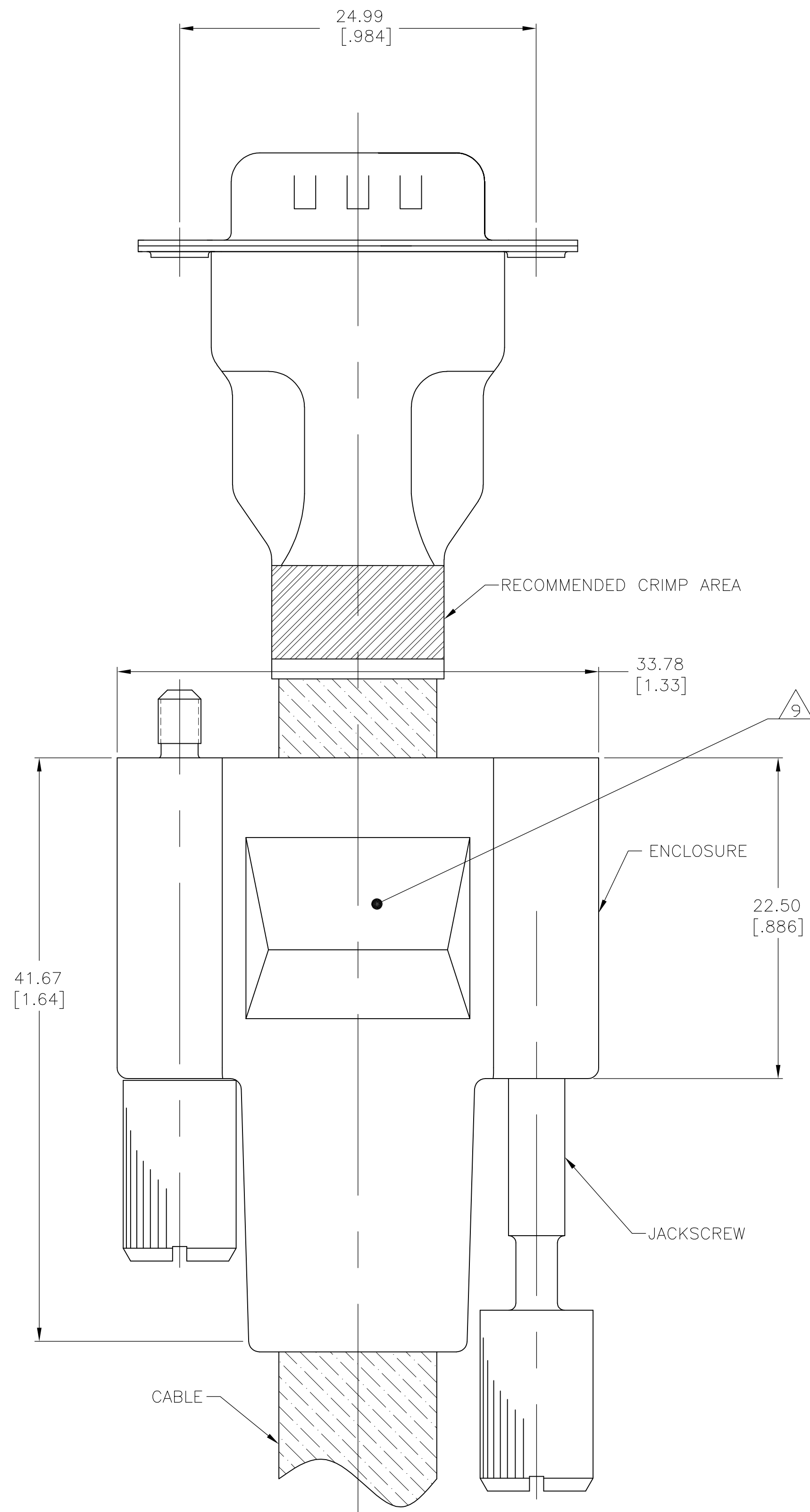
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


Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		F	REVISED PER ECO-12-003967	13APR2012	CJV	CWR



- 1 MATERIAL  
INSERT: PBT, BLACK, UL94V-0 RATED  
CONTACT & JACKSCREWS: BRASS  
SHELLS & SHIELD: STEEL  
ENCLOSURE: PVC, BLACK
- 2 FINISH  
CONTACT: GOLD PLATING 0.02 $\mu$ m[.0000008] MIN ON CONTACT AREA/2.3 $\mu$ m[.000090] MIN  
TIN-LEAD PLATING ON SOLDER AREA. ALL OVER 1.27 $\mu$ m[.000050] MIN NICKEL.  
SHELL: 2.4 $\mu$ m[.000095] MIN TIN  
SHIELD: 2.0-3.0 $\mu$ m[.000080-.000120] TIN
3. SPECIFICATION  
ELECTRICAL CHARACTERISTICS:  
CURRENT RATING: 3 AMPERES  
DIELECTRIC WITHSTANDING VOLTAGE: AC 1000V R.M.S.  
INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM AT DC 500V  
CONTACT RESISTANCE: 10 MILLIOHMS MAXIMUM.
4. PLUG CONNECTOR FULLY LOADED WITH CONTACTS.  
ALL OTHER PARTS ARE SHIPPED UNASSEMBLED, EACH  
PART INDIVIDUALLY BULK PACKED.
5. SOLDER CUP WILL ACCOMMODATE 20 MAX AWG WIRE.
- 6 FINISH  
CONTACT: GOLD PLATING 0.02 $\mu$ m[.0000008] MIN ON CONTACT AREA/2.3 $\mu$ m[.000090] MIN  
HOT DIPPED TIN-COPPER PLATING ON SOLDER AREA. ALL OVER 1.27 $\mu$ m[.000050]  
MIN NICKEL.  
SHELL: 2.4 $\mu$ m[.000095] MIN BRIGHT TIN.  
SHIELD: 2.0-3.0 $\mu$ m[.000080-.000120] TIN.
- 8 ROHS 2002/95/EC COMPLIANT PART (SEE SHEET 2).
- 9 COMPANY LOGO IN APPROXIMATE AREA SHOWN.
10. ASSEMBLE PER 408-10443

			10.8 [.425]	1571650-6
			9.5 [.374]	1571650-5
			7.2 [.283]	1571650-4
SUPERSEDED BY 1571650-6			10.8 [.425]	1571650-3
SUPERSEDED BY 1571650-5			9.5 [.374]	1571650-2
SUPERSEDED BY 1571650-4			7.2 [.283]	1571650-1
	FINISH	CABLE DIA L	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		OWN M.BINNER	21NOV03	 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± .0005 [.012] 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —		ORG — CHG — APD —	NAME
		PRODUCT SPEC 108-40031		BULK KIT, PLUG, AMPLITUDE SOLDER CUP SHIELDING ENCLOSURE 9 POSITION, SIZE 1	
		APPLICATION SPEC			
		SIZE CAGE CODE DRAWING NO			
MATERIAL	FINISH	WEIGHT	A1 00779 C= 1571650		RESTRICTED TO
		CUSTOMER DRAWING		SCALE 4:1	SHEET 1 of 1
					REV F