



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!



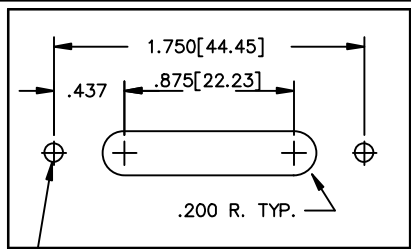
Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



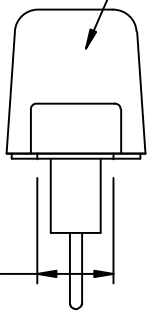


RECOMMENDED CUTOUT

MOUNTING HOLES AS REQUIRED

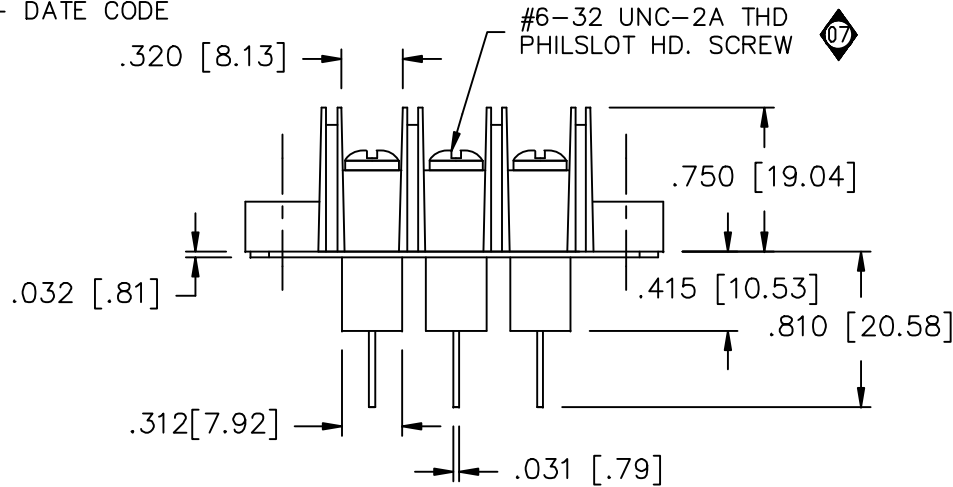
SCI
52-257-003
XXXX - DATE CODE

MARKING:



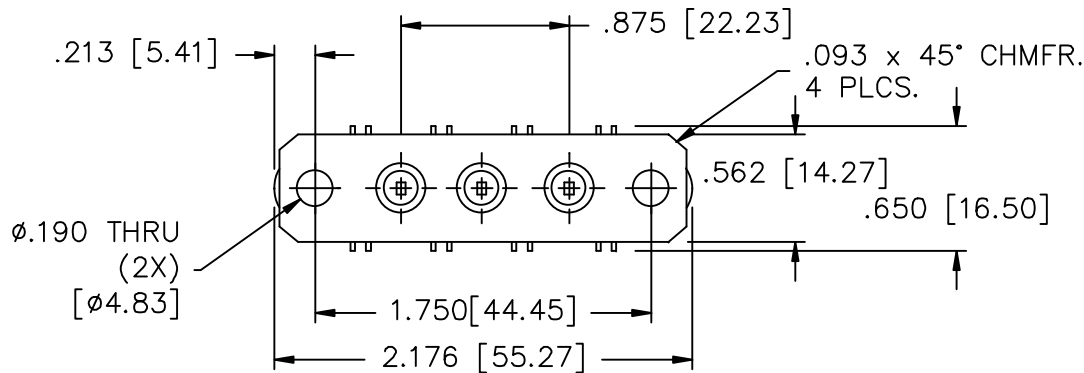
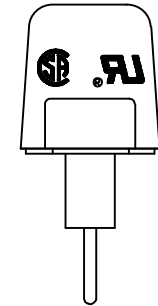
.40 [10.16]

.062 ± .004
[1.57 ± .10]



NOTES:

- 1) VOLTAGE: 250 VAC
- 2) CURRENT: 20 AMPS.
- 3) OPERATING TEMPERATURE: -55°C TO +105°C.
- 4) MATERIAL: BLACK THERMOPLASTIC OR EQUIV.
- 5) SCREW TYPE: #6-32 PHILSLOT HD.
- 6) GROUND PLANE: .032" FLAT WITHIN .012".
- 7) MARKING: 4 PT. CHARACTERS, WHITE INK - CURE @ 65°C, 4Hrs.
- 8) CAPACITANCE: 2000pF MIN/5200pF MAX.
- 9) SEE ROUTING FOR PAKAGING LABELS.
- 10) ALL SHIPPING TRAYS MUST HAVE A LABEL CONTAINING THE FOLLOWING INFORMATION SCI 52-257-003 DATE CODE 250VAC, 20A, 12-22 AWG, UL LOGO/CSA LOGO



TEST SEQUENCE				
STEP	QTY	REF.	PASS	FAIL
STEP 0100	94-1002-00	CAP./D.F.	PASS	FAIL
PER IT 38-0245		OPER:		
CAP: 2000pF TO 5200pF				
DF. ≤4% MAX				
COMMENTS: 100%				
STEP 0200	94-2005-00	DWV	PASS	FAIL
PER IT 38-0245		OPER:		
DWV: 1500 VAC 25°C				
1 MINUTE MINIMUM				
COMMENTS: 100%				
STEP 0300	94-2015-00	I.R.	PASS	FAIL
PER IT 38-0245		OPER:		
IR: 350VDC, 1000 Mohms MIN.				
2 MINUTES MAX.				
COMMENTS: 100%				
STEP 0400	94-4033-00	VISUAL/MECH.	PASS	FAIL
PER IT 38-0468		OPER:		
INSPECT DIMENSIONS				
AND WORKMANSHIP.				
PER MIL-STD-105, LEVEL II, 1% AQL				
COMMENTS: 100%				

REV.	NO.	CHANGE NOTICE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. (MILLIMETERS) DO NOT SCALE.	TOLERANCES UNLESS OTHERWISE SPECIFIED Fractions ± 1/64 Dec. .xxx ± .03 Dec. .xxx ± .020 Angles ± 0° 30'	CODE IDENT. NO. OLSP2	APVD Date 3-12-09	DESCRIPTION FILTER TERMINAL BLOCK
7	CN 46316-ENG						
6	CN 207645						
5	CN 201640						
4	CN 201129						
3	CN 200925						
2	CN 199165						
1	CN 181531						
0	CN 180445						

Quality Products From The Specialists In Electro-Magnetic Compatibility



FAIRVIEW
PENNSYLVANIA

SPECTRUM CONTROL INC.

Dwn:KRDZALIC

Date 3-12-09

APVD

Sheet 1 of 1

Description

FILTER TERMINAL BLOCK

52-257-003