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.

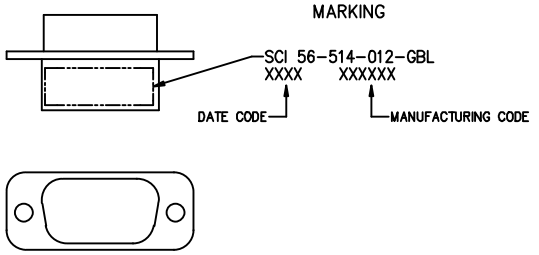
With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC 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!

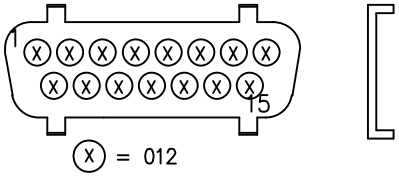
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

CONN SIZE	FILTER DESIGNATION	FILTER CIRCUITS	CAPACITANCE VALUE	CAPACITANCE TOLERANCE	3 dB MAX CUTOFF FREQ (MHz)	DIELECTRIC WITHSTANDING VOLTAGE	CONTACT RATING	CONTACT RESIST	WORKING VOLTAGE DC −55°C TO +125°C	MINIMUM INSERTION LOSS−DECIBELS (dB) 10 MHz	20 MHz	50 MHz	100 MHz	500 MHz	1 GHz	2 GHz	5 GHz
15	012	FT	588pF 1092pF	MIN MAX	6	300V	5A	.010 OHM MAX	100V	–	5	–	18	31	37	–	–

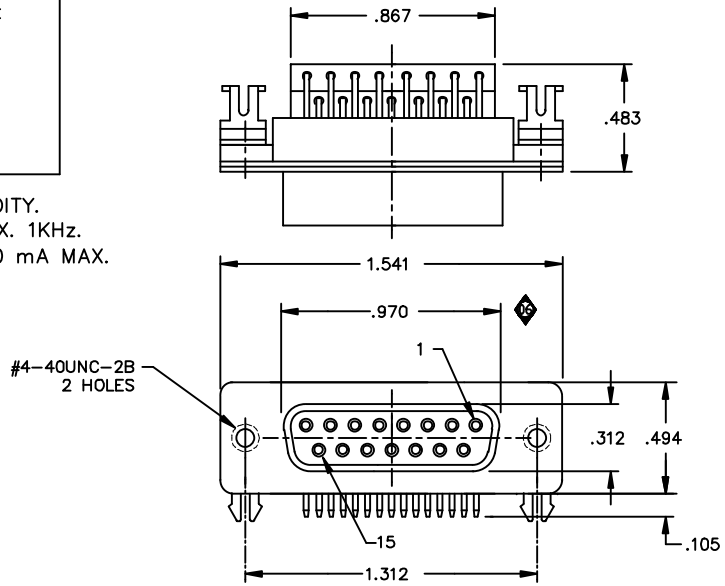


FILTER ELEMENT LOCATION

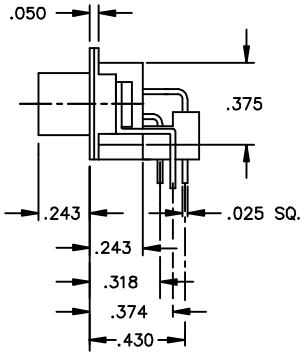


SOCKET VIEW

† ALL TEST CONDITIONS AT 25°C. 50% RELATIVE HUMIDITY.
CAP. PER MIL−STD−202 METHOD 305, 1.0 VRMS MAX. 1KHz.
D.W.V. PER MIL−STD−202 METHOD 301, 1−5 SEC. 50 mA MAX.
I.R. PER MIL−STD−202 METHOD 302.
I.L. PER MIL−STD−220, NO LOAD CONDITION.



NOTE:
SHELL: STEEL, TIN PLATED.
INSULATOR: UL 94V−0
CONTACT; COPPER ALLOY, .000015 GOLD PLATED IN SOCKET CONTACT MATING AREA.



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REV. NO.	CHANGE NOTICE
6	CN 205443
5	CN 204943
4	CN 199117

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.

CADD SCALE: FULL
PLOT SCALE: 2x

TOLERANCES UNLESS OTHERWISE SPECIFIED
Fractions ± 1/64
Dec. .xx±
Dec. .xxx± .015
Angles ±0° 30'

CODE IDENT. NO. 33095

SPECTRUM CONTROL INC.
CONNECTOR PRODUCTS DIVISION
ERIE, PENNSYLVANIA

Dwn. KRDZALIC
Date 12/4/01
Apvd. K WOOD
Sheet 1 of 1

Description: 15 POSITION LOW PROFILE,SKT.RT.ANGLE FILTERED CONNECTOR

B 56−514−012−GBL

Quality Products From The Specialists In Electro−Magnetic Compatibility