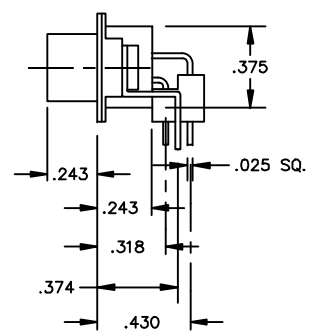
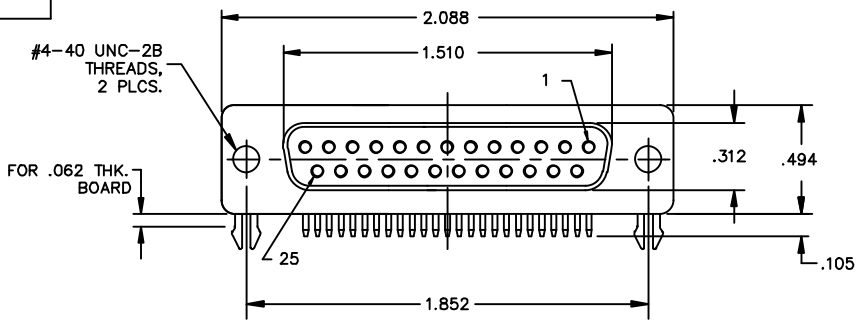
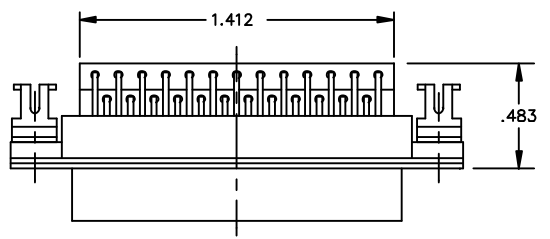
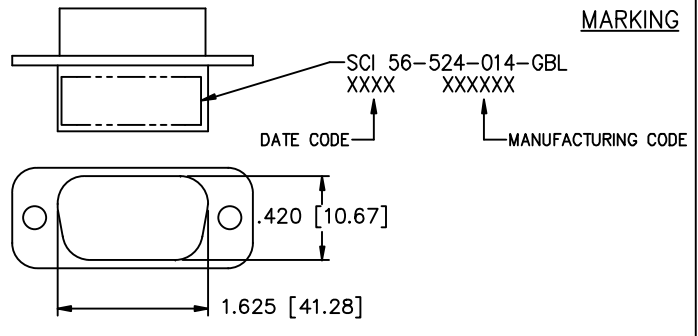


CONN SIZE	FILTER DESIGNATION	FILTER CIRCUITS	CAPACITANCE		3 dB MAX CUTOFF FREQ (MHz)	DIELECTRIC WITHSTANDING VOLTAGE	CONTACT RATING	CONTACT RESIST	WORKING VOLTAGE DC -25°C TO +125°C	MINIMUM INSERTION LOSS-DECIBELS (dB)			
			VALUE	TOLERANCE						20 MHz	100 MHz	500 MHz	1 GHz
25	010	FT	1500pF	+30% -30%	2	300 V	5 AMPS	.010 OHM MAX	100 VDC	10	25	40	47



- NOTES:
1. SHELL: STEEL, TIN PLATE
 2. INSULATORS: UL94V-0
 3. CONTACTS: COPPER ALLOY: .000030 GOLD IN SOCKET CONTACT MATING AREAS
 4. FERRITE BLOCK ASSEMBLED ONTO CONNECTOR.
 5. I.R. : 1G ohm MIN.

† 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.

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			02	01	00	REV. NCI.
			CN 39995-ENG	CN 39579-ENG	CN 38840-ENG	CHANGE NOTICE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
 DO NOT SCALE.
 THIRD ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE SPECIFIED	Fractions ± 1/64
Dec. .xx±	
Dec. .xxx±	.015
Angles ±0° 30'	
CODE IDENT. NO.	OLSP2

SPECTRUM CONTROL INC.
 Dwn. P. Wells
 Date 2-26-08
 Engr. GRUNAUER
 Sheet 1 of 1

FAIRVIEW PENNSYLVANIA
 Description 25 POSITION LOW PROFILE, SOCKET/RT. ANGLE FILTERED CONNECTOR
 56-524-014-GBL

