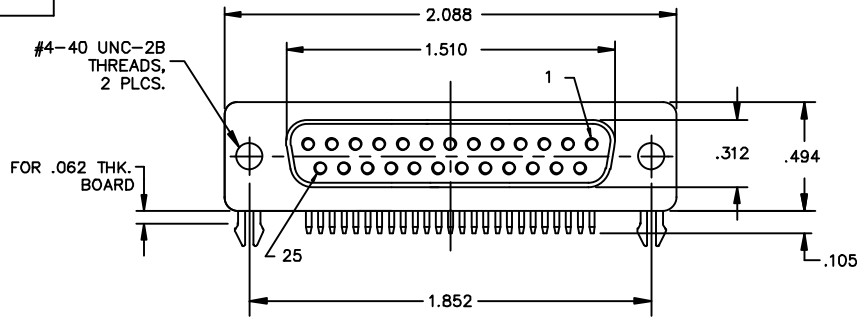
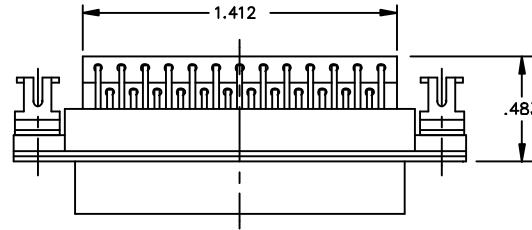
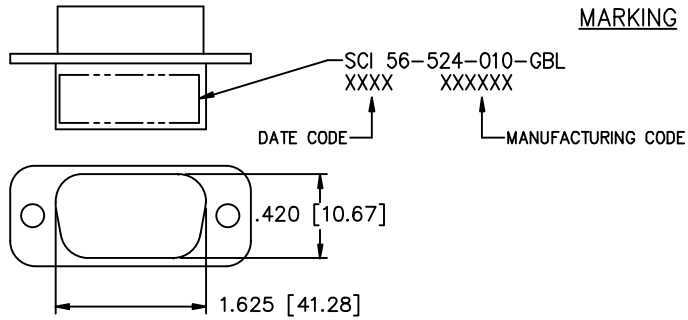
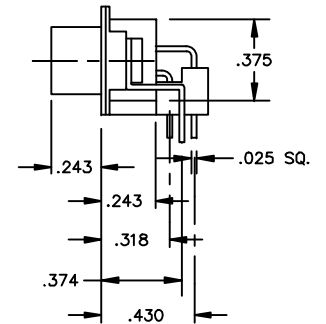


CONN SIZE	FILTER DESIGNATION	FILTER CIRCUITS	CAPACITANCE		3 dB MAX CUTOFF FREQ (MHz)	DIELECTRIC WITHSTANDING VOLTAGE	CONTACT RATING	CONTACT RESIST	WORKING VOLTAGE DC -25°C TO +125°C	MINIMUM INSERTION LOSS-DECIBELS (dB)			
			VALUE	TOLERANCE						20 MHz	100 MHz	500 MHz	1 GHz
25	010	FT	120pF	+30% -30%	40	300 V	5 AMPS	.010 OHM MAX	100 VDC	-	3	15	21



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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		03	02	01	00	REV. NCI.
		CN 39995-ENG	CN 39579-ENG	CN 33258-CPD	CN 28986-CPD	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
56-524-010-GBL	

Quality Products From The Specialists In Electro-Magnetic Compatibility

