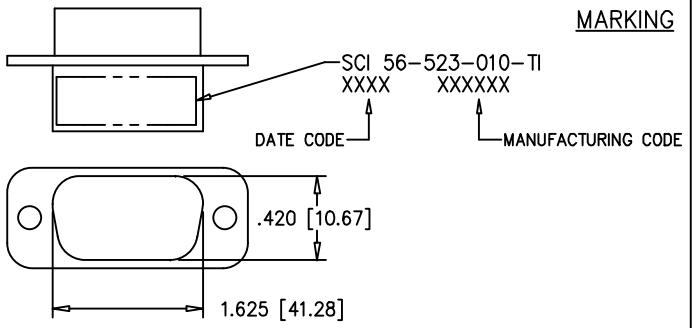
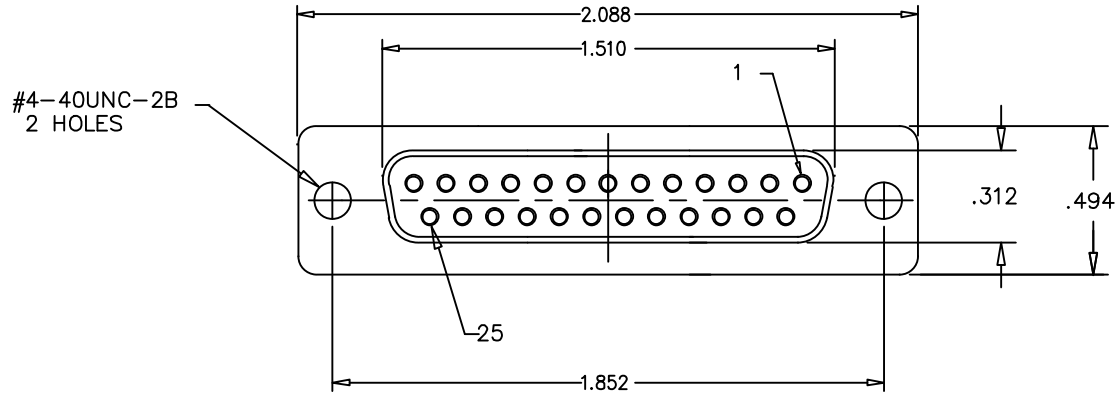
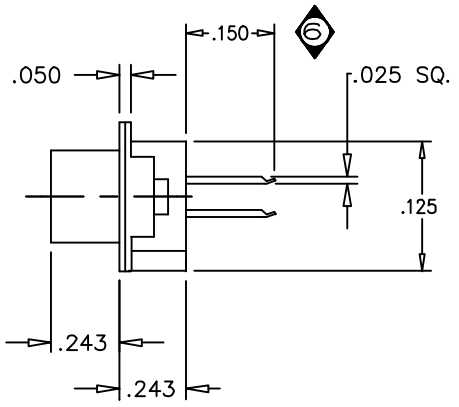
CONN SIZE	FILTER DESIGNATION	FILTER CIRCUITS	CAPACITANCE VALUE	CAPACITANCE TOLERANCE	3 dB MAX CUTOFF FREQ (MHz)	DIELECTRIC WITHSTANDING VOLTAGE	CONTACT RATING	CONTACT RESIST	WORKING VOLTAGE DC −25°C TO +125°C	MINIMUM INSERTION LOSS–DECIBELS (dB) 20 MHz	100 MHz	500 MHz	1 GHz
25	010	FT	120pF	+30% −30%	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





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REV. NO.	CHANGE NOTICE
6	CN 208999
5	CN 199113

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 9/17/02
Apvd. K WOOD
Sheet 1 of 1

Description 25 POSITION LOW PROFILE,SOCKET/PCB TAIL FILTERED CONNECTOR

B 56-523-010-TI

Quality Products From The Specialists In Electro-Magnetic Compatibility