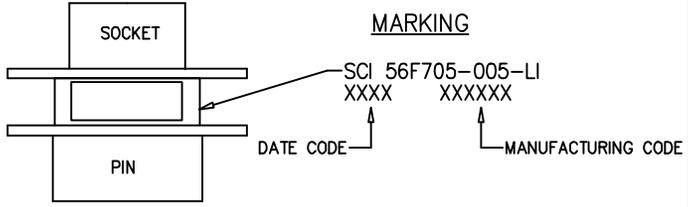
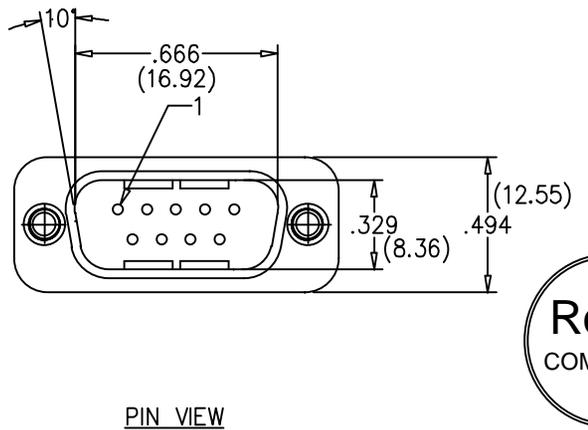
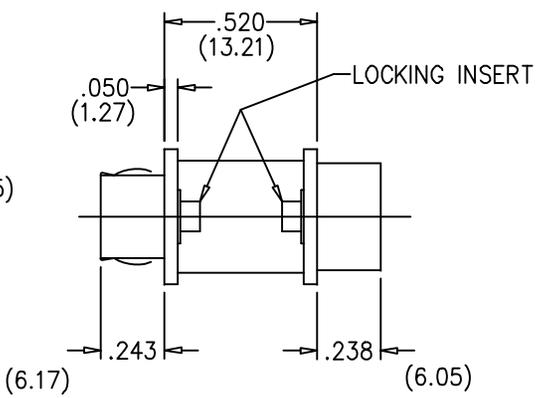
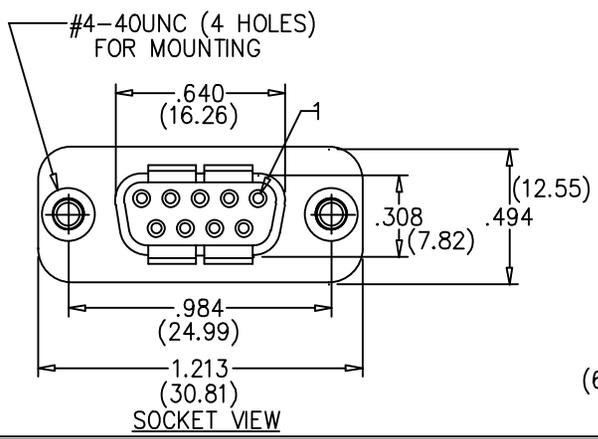
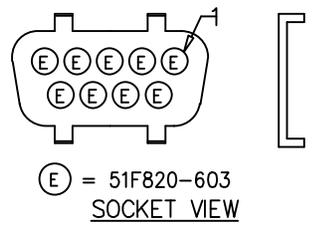


CONN SIZE	FILTER DESIGNATION	FILTER CIRCUITS	CAPACITANCE		3 dB MAX CUTOFF FREQ (MHz)	DIELECTRIC WITHSTANDING VOLTAGE	CONTACT RATING	CONTACT RESIST	WORKING VOLTAGE DC -55°C TO +125°C	MINIMUM INSERTION LOSS-DECIBELS (dB)							
			VALUE	TOLERANCE						5 MHz	10 MHz	20 MHz	50 MHz	100 MHz	200 MHz	500 MHz	1 GHz
9	E	PI	4000pF	+100% -0%	0.8	150V	5A	.010 OHM MAX	50V	8	13	20	35	48	61	76	80



1. SHELL: NICKEL PLATED HOUSING
2. INSULATORS: UL94V-0 HI TEMP
3. CONTACTS: COPPER ALLOY: .000015 GOLD IN PIN MATING AREA AND .000030 IN SOCKET CONTACT MATING AREAS
4. RADIO FREQUENCY GROUND CONTACT FROM THE CONNECTOR SHELL TO THE MATING CONNECTOR IS ASSURED BY A COAXIAL SPRING CLIP

FILTER ELEMENT LOCATION



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					CN 27290-CPD
					0
					REV. NO.
					CHANGE NOTICE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES & (mm).
CAD SCALE: FULL
THIRD ANGLE PROJECTION

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

CONNECTOR PRODUCTS DIVISION
ERIE, PENNSYLVANIA
SPECTRUM CONTROL INC.
Dwn. w. SUROVIEC
Date 4/12/06
Engr. w. SUROVIEC
Sheet 1 of 1

Description
SOCKET/PIN ADAPTER, D-SUB 9L FILTERED CONNECTOR

B 56F705-005-LI

Mouser Electronics

Authorized Distributor

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