

NOTES

1.0 CHARACTERISTICS:

1.1 GENERAL:

- 1.1.1 ALL DIMENSIONS MUST MEET THE PRINT.
- 1.1.2 PARTS MUST CLEAN AND MARKING CLEARLY
- 1.1.3 PACKAGING: USING EPX'S STANDARD PACKING

2.0 MECHANICAL:

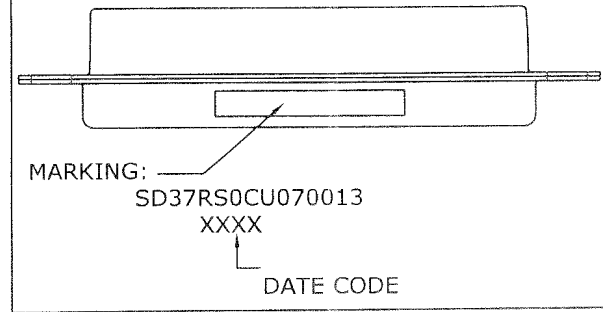
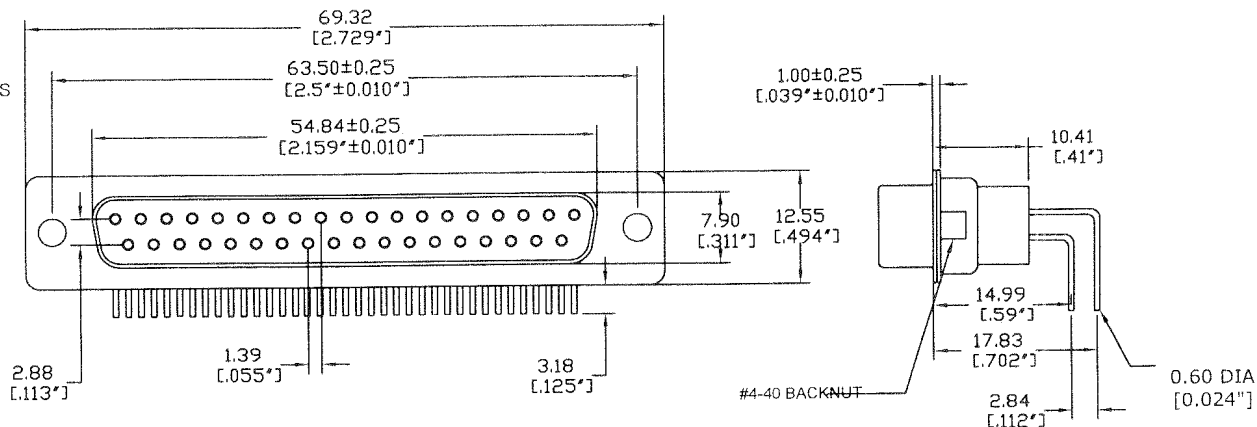
2.1 MATERIAL/FINISH:

- 2.1.1 SHELLS: STEEL, NICKEL PLATED
- 2.1.2 CONTACTS: BRASS, 15u" GOLD PLATED
- 2.1.3 BRACKET: STEEL, NICKEL PLATED
- 2.1.4 INSULATORS: UL94V-0, HIGH TEMPERATURE

3.0 ELECTRICAL:

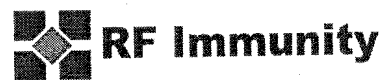
- 3.1 CAPACITANCE: @ 1KHZ 1000PF ±20%
- 3.2 CURRENT RATING: 5AMP
- 3.3 WORKING VOLTAGE: 100VDC
- 3.3 WORKING TEMPERATURE: -55°C TO +125°C
- 3.4 DIELECTRIC WITHSTANDING VOLTAGE: 250VDC FOR 2MINUTES MAX.
- 3.5 DISSIPATION FACTOR: 4% MAX
- 3.6 INSULATION RESISTANCE: AT 100VDC 500 MOHMS MIN
- 3.7 INSERTION LOSS DATA:

MINIMUM INSERTION LOSS (dB)				
25MHz	50MHz	100MHz	500MHz	1GHz
10	18	30	60	68



TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS ± 1/64	REVISIONS			
	ECN NO	REV	DESCRIPTION	DATE
Dec: .x ± 0.5	CND10003	01	ADD THE DIMENSION	5/17/10
Dec: .xx ± 0.38				
Dec: .xxx ±				
Angles: ± 0.5°				

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM [INCHES] CAD SCALE: 1:1



Description: 37 POS , SOCKET TO RA FILTER CONNECTOR

DWG NO. SD37RS0CU070013

REV
01

DWG. ZARHIN	DATE. 081209	APVD. YOFFE R.	SHEET 1 OF 1
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