

SPECIFICATION MODEL CX-570D

IMPEDANCE/ 50 Ohms.

VOLTAGE

ACTUATION DATA : VOLTAGE :

Pull in 10Vdc - 14Vdc (12Vdc Nominal)
 Drop out 3.0Vdc Min.
 Current 160mA @12Vdc 20°C
 Coil resistance ... 75 Ohms 10% 20°C

SWITCHING TIME

SWITCHING TIME :

Pull in 20ms max.
 Drop out 15ms max.
 LIFE EXPECTANCY ... 1,000,000. Operation min.

MECHANICAL

MECAHANICAL :

Contact arrangement SPDT
 Operational temperature - 25°C to + 50°C (Max Temperature Rise:20c)
 Weight Approx 230gs.
 Mounting Four screws
 Cable connections 3-TNC Type female connectors.

ELECTRICAL CHARACTERISTICS

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Frequency MHz	VSWR Max	Isolation -dB(min)	Ins.Loss -dB(max)	IN PUT
				RF Power Kw
50	1.005	65	0.1	0.2
150	1.01	60	0.15	0.2
500	1.03	53	0.18	0.15
1000	1.05	46	0.2	0.1
1500	1.17	42	0.2	0.1
2000	1.2	39	0.25	0.05

COIL CHARACTERISTICS

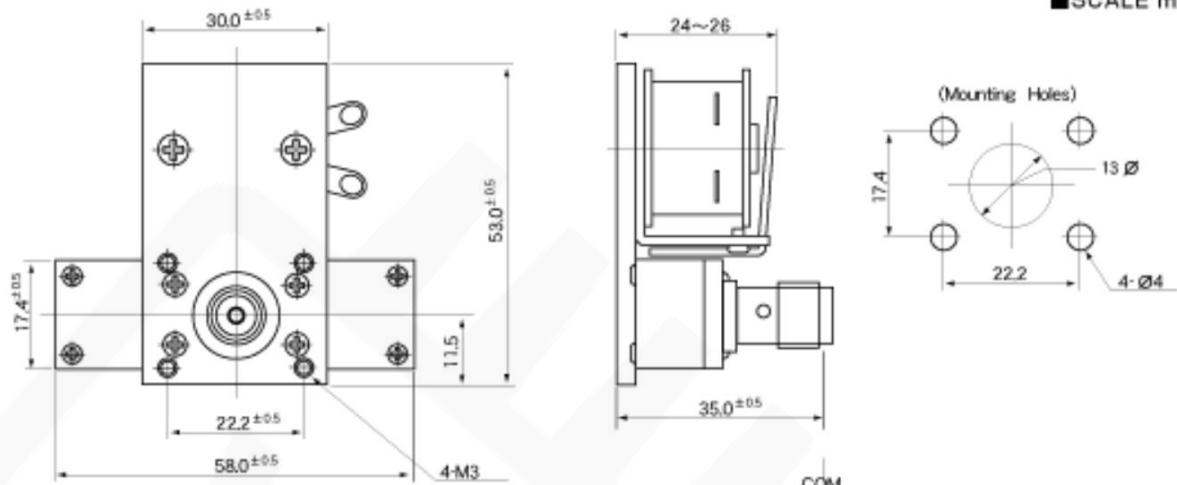
COIL CHARACTERISTICS :

Nominal Voltage Voltage Range Coil Resistance Ohms
 12Vdc 10Vdc - 14Vdc 75 ±10% 20°C

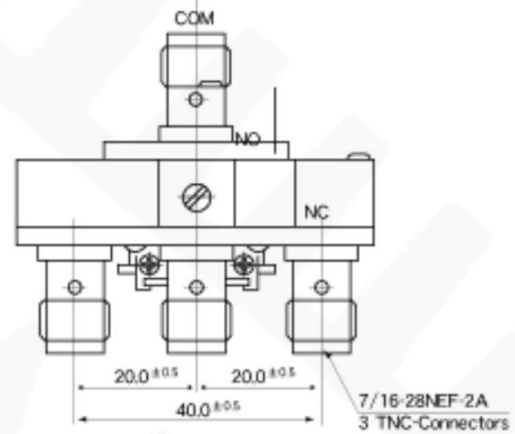
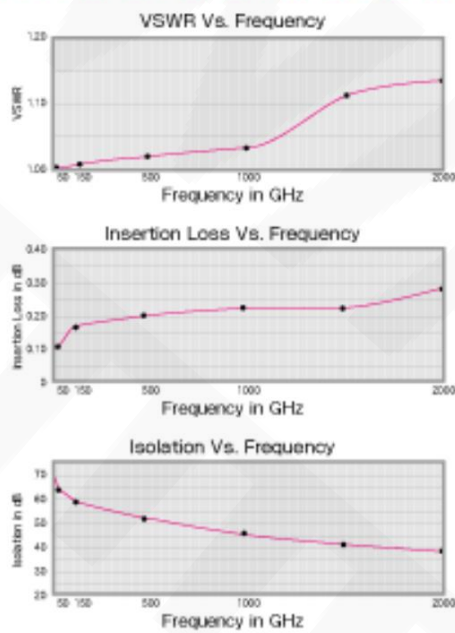
Note : Other voltages are also available at option.

DIMENSIONS

■SCALE m/n



Typical Operating Curves



Schematic

