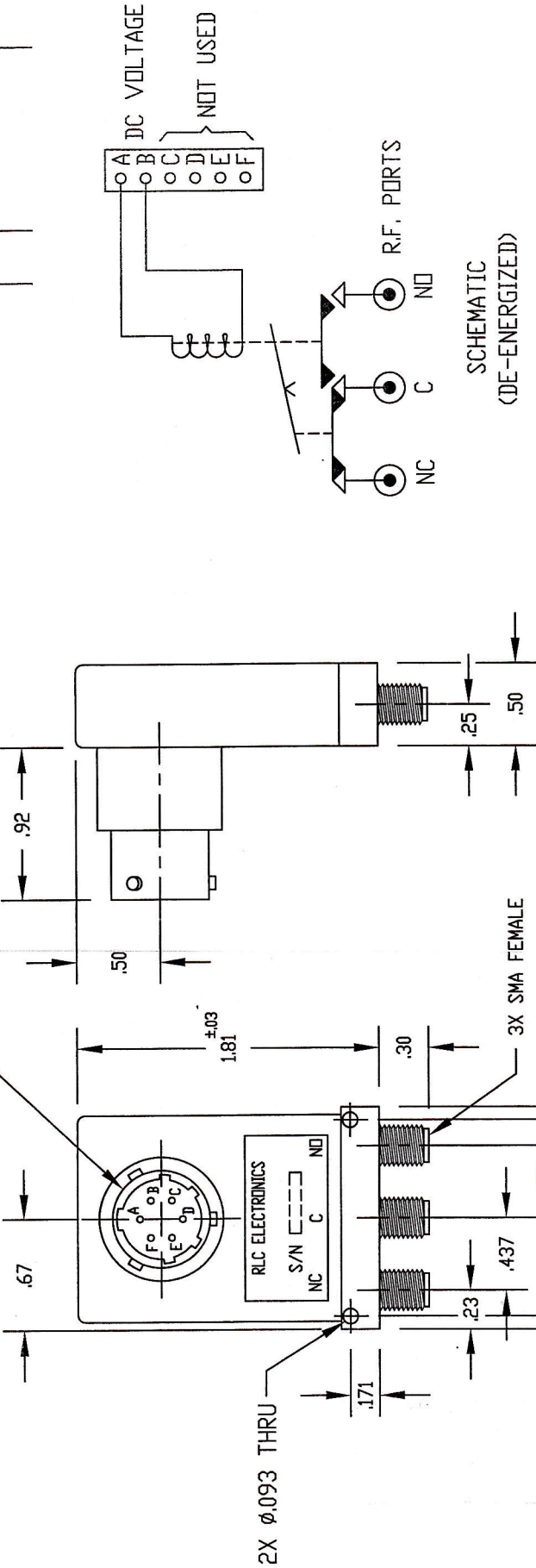


DO NOT SCALE DRAWING

A 47656

REV	DESCRIPTION	DT	BY

CONNECTOR MS3113H-10C-6P
MATES WITH MS3116E-10-6S
PLUG OR EQUIVALENT



SCHEMATIC
(DE-ENERGIZED)

SPECIFICATIONS:

FREQUENCY RANGE (GHz):	DC-4	4-12.4	12.4-18	18-26.5	26.5-40	40-50	50-65
VSWR (MAX):	1.2:1	1.3:1	1.5:1	1.5:1	1.9:1	1.9:1	1.9:1
INSERTION LOSS (dB MAX):	0.1	0.2	0.3	0.5	0.9	1.1	1.1
ISOLATION (dB MIN):	80	70	60	50	50	50	50

IMPEDANCE: 50 OHMS NOMINAL
SWITCHING TIME: 15mS MAX
OPERATING LIFE: 1,000,000 CYCLES
ENVIRONMENTAL: IAW MIL-DTL-3928

MATERIAL

FINISH

SP2T COAXIAL SWITCH WITH MS CONNECTOR

TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS ± 1/64 ANGLES ± 1/2	B/M	X	SDF
XX ± .020 XXX ± .005	DWN	PF	4-2-14
	APPD		

RLC ELECTRONICS
83 RADIO CIRCLE, MT. KISCO, NEW YORK 10549

A 47656