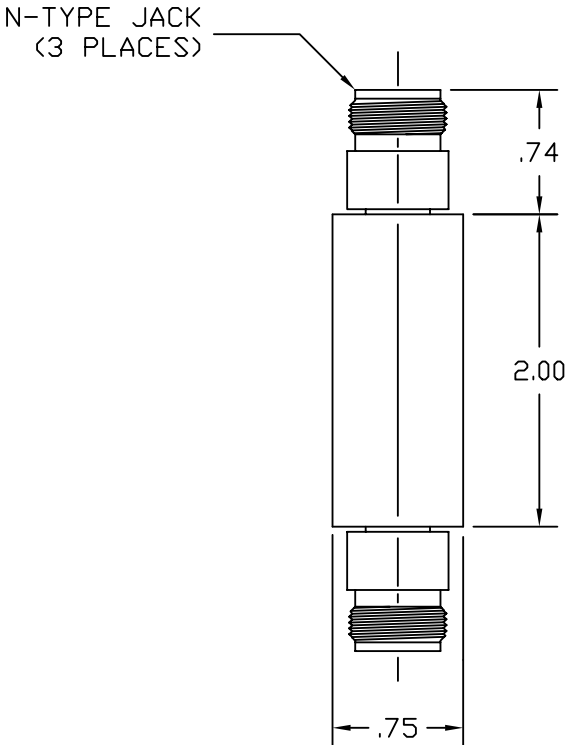


ELECTRICAL SPECIFICATIONS

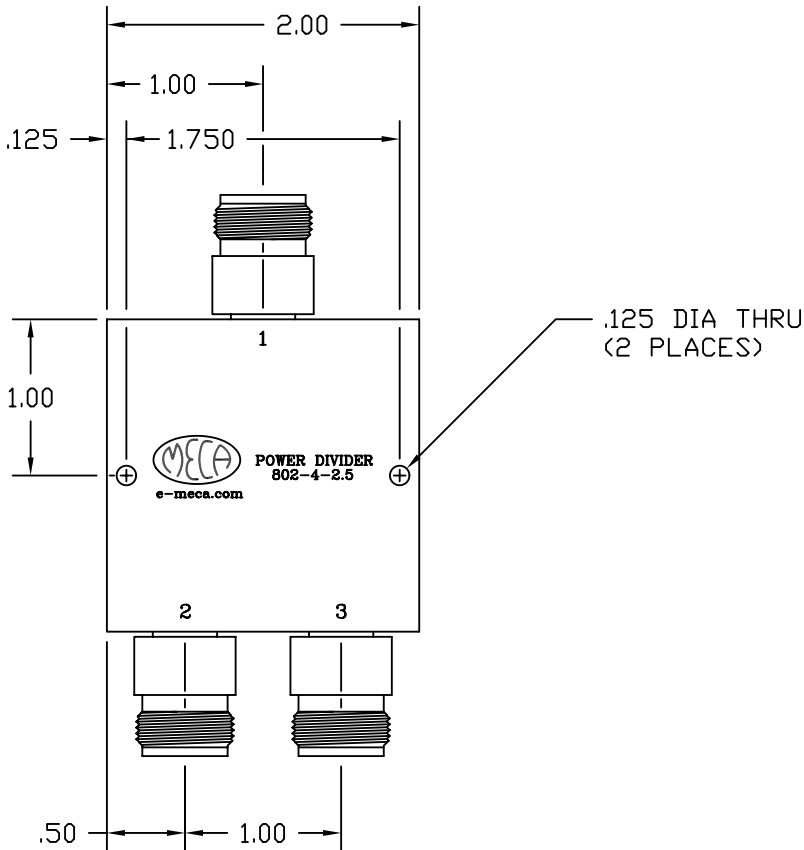
FREQUENCY RANGE: 800-960 MHz
IMPEDANCE (NOMINAL): 50 OHMS
VSWR (MAX): 1.10 : 1
INSERTION LOSS (MAX): 0.2 dB
AMPLITUDE BALANCE (MAX): 0.1 dB
PHASE BALANCE (MAX): 1 DEGREE
ISOLATION (MIN): 30 dB
RF POWER (MAX): 10 WATTS



MECHANICAL SPECIFICATIONS

*CONNECTORS: N-TYPE JACK, BRASS, NICKEL PLATE
CONNECTOR PINS: BERYLLIUM COPPER, GOLD PLATE
HOUSING: ALUMINUM, YELLOW IRIDITE
INSULATORS: TEFLON, VIRGIN ELECTRICAL GRADE
TEMPERATURE: -55°C TO +70°C

*CONNECTORS MEET MATING CHARACTERISTICS OF MIL-STD-348A



A	REDRAWN	02/19/99	MJD	MATERIAL: SEE ABOVE		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		 ELECTRONICS, INC. DENVER, NEW JERSEY e-meca.com	
				FINISH: SEE ABOVE		TOLERANCES 2 PLACES : ± .02 3 PLACES : ± .010 ANGLES : ± ----		TITLE TWO-WAY POWER DIVIDER/COMBINER	
				DRAWN: LB	DATE: 10/08/98	TIR:			
				APPROVED: MJD	DATE: 10/08/98	SCALE: NTS	SIZE A	CODE IDENT. NO. 22424	DWG. NO. 802-4-2.5
LTR	DESCRIPTION	DATE	APP			SHEET:			