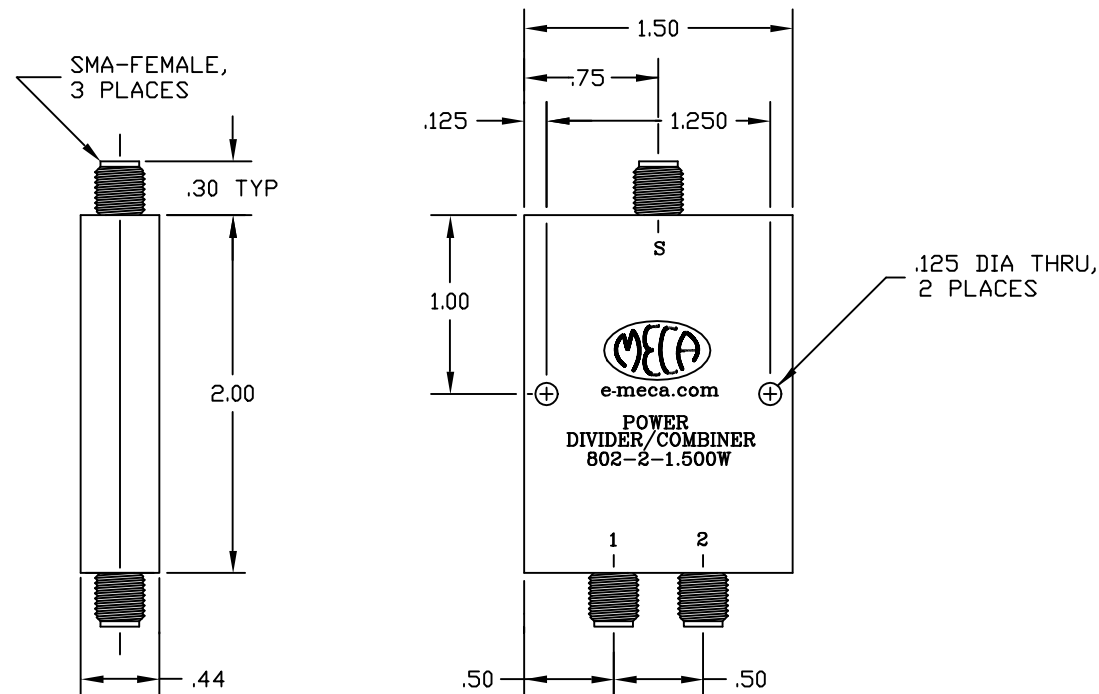


FREQUENCY RANGE (GHz):	0.800-2.200
IMPEDANCE (NOMINAL):	50 OHMS
VSWR: INPUT:	1.15:1 TYP/1.25:1 MAX
OUTPUT:	1.10:1 TYP/1.20:1 MAX
INSERTION LOSS (dB):	0.3 TYP/0.4 MAX
AMPLITUDE BALANCE (MAX):	0.1 dB
PHASE BALANCE (MAX):	2 DEGREES
ISOLATION (dB):	27 TYP/22 MIN
RF POWER (TOTAL MAX):	20 WATTS INPUT WITH LOAD VSWR 1.2:1 OR BETTER

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONNECTOR PINS:	BERYLLIUM COPPER, GOLD PLATE
HOUSING:	ALUMINUM, YELLOW IRIDITE
INSULATORS:	TEFLON [®] , VIRGIN ELECTRICAL GRADE
TEMPERATURE:	-55°C TO +70°C



				MATERIAL: SEE ABOVE		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		 ELECTRONICS, INC. DENVILLE, NEW JERSEY e-meca.com	
				FINISH: SEE ABOVE		TOLERANCES 2 PLACES: ± .02 3 PLACES: ± .010 ANGLES: ± ---			
				DRAWN: RWA	DATE: 10/10/01	TIR:		TITLE 2-WAY, IN-PHASE (0 DEGREE), POWER DIVIDER/COMBINER, SMA-FEMALE	
				APPROVED: MJD	DATE: 10/10/01	SCALE: NTS	SIZE A	CODE IDENT. NO. 22424	DRAWING NO. 802-2-1.500W
LTR	DESCRIPTION	DATE	APP						