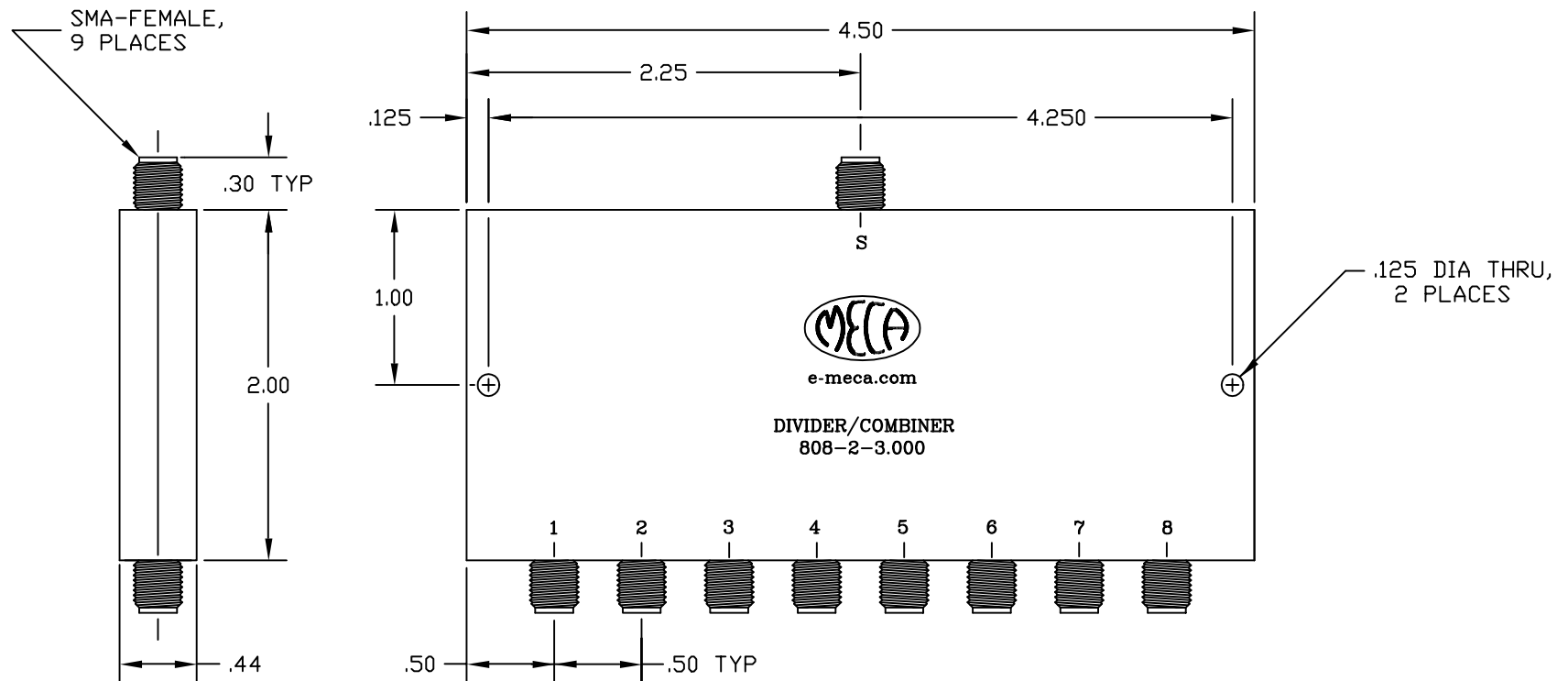


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	2.000-4.000
IMPEDANCE (NOMINAL):	50 OHMS
VSWR (MAX):	
INPUT:	1.25 : 1
OUTPUT:	1.15 : 1
INSERTION LOSS (MAX):	0.60 dB
AMPLITUDE BALANCE (MAX):	0.20 dB
ISOLATION (MIN):	22 dB
PHASE BALANCE (MAX):	2 DEGREES
RF POWER (MAX):	10 WATTS

MECHANICAL SPECIFICATIONS

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



LTR	DESCRIPTION	DATE	APP	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 : ± ----			
				DRAWN: LB	DATE: 01/05/00	TIR:		TITLE EIGHT-WAY POWER DIVIDER/COMBINER, SMA-FEMALE CONNECTORS	
				APPROVED: MJD	DATE: 01/05/00	SCALE: 1 : 1	SIZE A		
SHEET:				CODE IDENT. NO. 22424	DRAWING NO. 808-2-3.000				