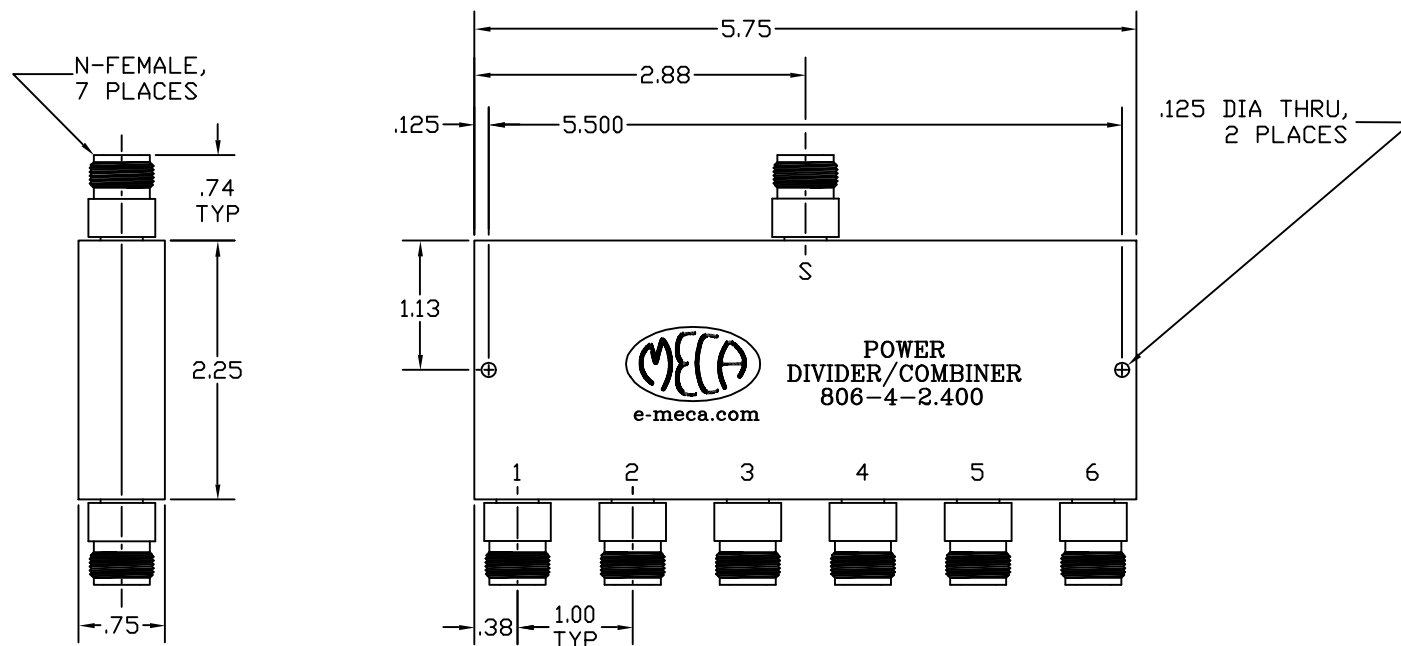


FREQUENCY RANGE (GHz):	2.100-2.700
IMPEDANCE (NOMINAL):	50 OHMS
VSWR: INPUT:	1.20:1 TYP/1.25:1 MAX
OUTPUT:	1.15:1 TYP/1.20:1 MAX
INSERTION LOSS (dB):	0.6 TYP/0.8 MAX
AMPLITUDE BALANCE (MAX):	0.2 dB
ISOLATION (dB):	30 TYP/25 MIN
PHASE BALANCE (MAX):	5 DEGREES
RF POWER (TOTAL MAX):	20 WATTS INPUT WITH LOAD VSWR 1.2:1 OR BETTER

CONNECTORS:	N-FEMALE, BRASS, NICKEL PLATE
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: EMB	DATE: 05/22/01	TIR:		TITLE 6-WAY, IN-PHASE (0 DEGREE), POWER DIVIDER/COMBINER, N-FEMALE	
				APPROVED: MJD	DATE: 05/22/01	SCALE: NTS	SIZE A		
				LTR	DESCRIPTION	DATE		APP	