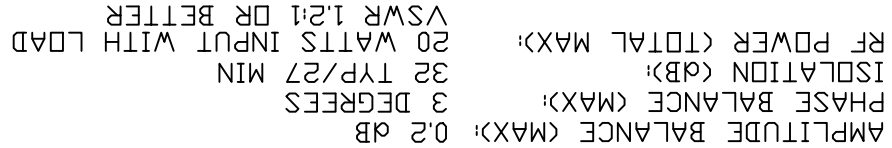


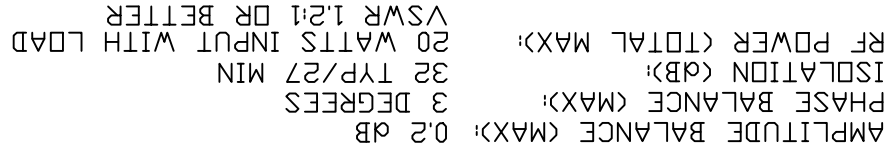
```

FREQUENCY RANGE (GHz): 3.400-4.200
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): 0.40 TYP/0.45 MAX
AMPLITUDE BALANCE (MAX): 0.2 dB
PHASE BALANCE (MAX): 3 DEGREES
ISOLATION (dB): 32 TYP/27 MIN
RF POWER (TOTAL MAX): 20 WATTS INPUT WITH
VSWR 1.2:1 OR BETTER

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CONNECTORS: N-FEMALE, BRASS, NICKEL PLATE
CONNECTOR PINS: BERYLLIUM COPPER, GOLD PLATE
HOUSING: ALUMINUM, YELLOW IRIDIATE
INSULATORS: TEFLON® VIRGIN ELECTRICAL GRADE
TEMPERATURE: -55°C TO +85°C



LTR	DESCRIPTION	DATE	APP	APPROVED: MJD	11/08/01	SHEET:	SIZE A	CODE IDENT. NO. 22424	DRAWING NO. 803-4-3.800
				DATE: 11/08/01	SCALE: NTS				
				DRAWN: EMB	DATE: 11/08/01				
				FINISH: SEE ABOVE	TOLERANCES: 2 PLACES: ± .02 3 PLACES: ± .010 ANGLES: ± ---	TIR:	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES	ELECTRONICS, INC. DENVER, NEW JERSEY e-meca.com	TITLE 3-WAY, IN-PHASE (0 DEGREE), POWER DIVIDER/COMBINER, N-FEMALE