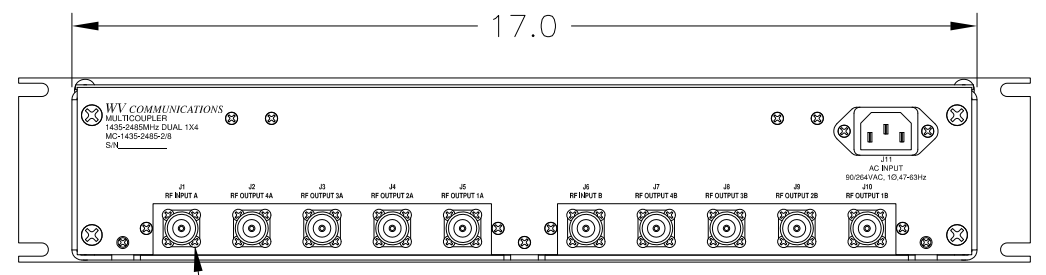
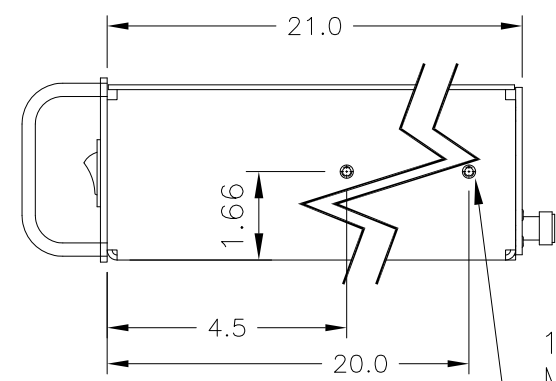
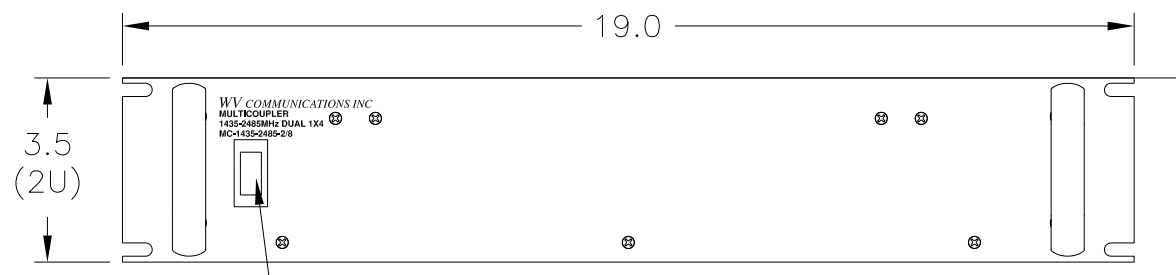


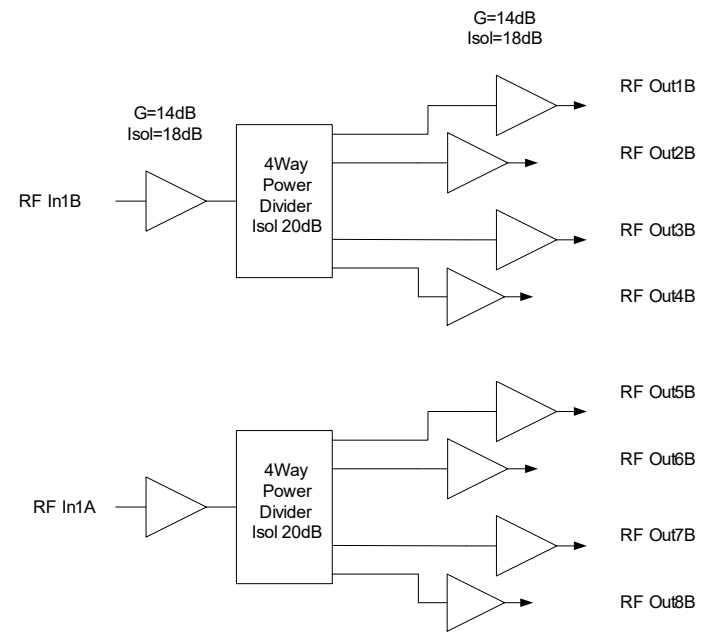
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REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASED	5/28/03	JMO

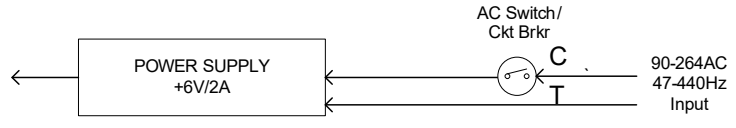


10-32 UNC-2B MOUNTING HOLES
 3.88 SPACED 5 PLACES BOTH SIDES

AC ON/OFF/BREAKER



OPERATING FREQUENCY RANGE: 1435-2485MHz
GAIN: Unity ±1dB Nominal
SMALL SIGNAL GAIN FLATNESS: ±1dB Maximum over any 30MHz Band
NOISE FIGURE: 7dB Maximum
ISOLATION OUTPUT PORT TO PORT: 50dB Minimum
ISOLATION INPUT TO OUTPUT PORT: 50dB Minimum
PHASE TRACKING: ±1° Maximum over any 30MHz Band
INPUT & OUTPUT IMPEDANCE: 50Ω Nominal
INPUT & OUTPUT VSWR: 1.5:1 Maximum
INPUT P1dB COMPRESSION POINT: -2dBm Minimum
INPUT POWER WITHOUT DAMAGE: +10dBm Minimum
TEMPERATURE RANGES: Operating 0-50°C
AC INPUT POWER: 90-264VAC Auto Switch / 1.0 Amp Maximum 1 Phase 47-440Hz



900-50087-002	MC-1435-2485-2/8
NEXT ASSEMBLY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
 FRACTIONS DECIMALS ANGLES HOLES
 ± 1/64 .XX±.01 ±0°30' .XX±.005
 .XXX±.005 .XXX+.003 .XXX-.001
 MACHINED FINISH: 32 RMS REMOVE BURRS .005 MAX

MATERIAL

FINISH

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN G. GODDARD	5/28/03
CHECKED G.G.	5/28/03
MECH ENGR G.G.	5/28/03
ELEC ENGR J.T.	5/28/03
PRODUCTION A.M.	5/28/03
Q.A. D.B.	5/28/03

WV Communications 1176 Tourmaline Dr. Newbury Park, CA

MULTICOUPLER
 1435-2485MHz Dual 1X4
 WV P/N MC-1435-2485-2/8

SIZE B	CAGE CODE 1GFQ7	DWG. NO. 050-50313	REV A
SCALE NONE		SHEET 1 OF 1	