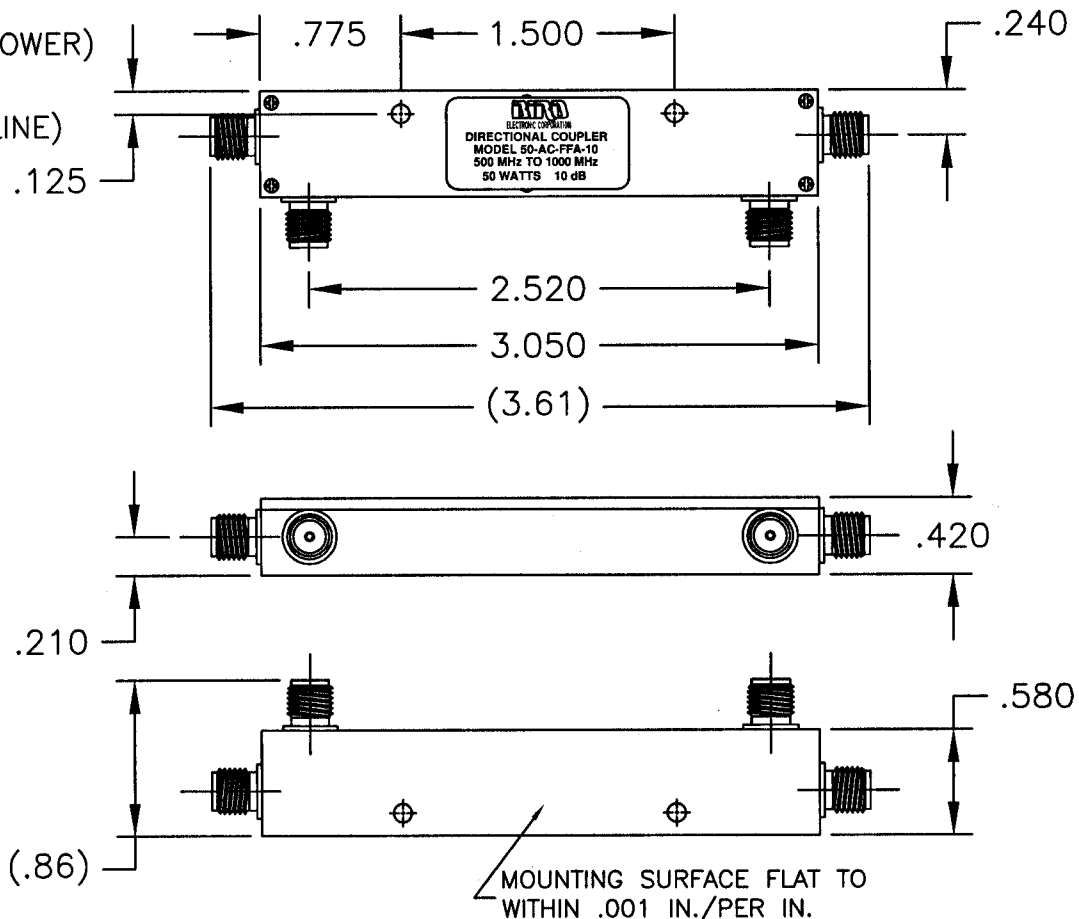


SPECIFICATIONS:

FREQUENCY RANGE: 500 MHz TO 1000 MHz
 COUPLING: 10dB
 DIRECTIVITY: 25 dB MIN.
 INSERTION LOSS: .2 dB (EXCLUDING COUPLED POWER)
 .8 dB (TRUE)
 VSWR: 1.15:1 MAX. (PRIMARY AND SECONDARY LINE)
 FREQUENCY SENSITIVITY: ±.75 dB MAX.
 INPUT POWER: 50 WATTS
 REFLECTED POWER: 5 WATTS AVG.
 3 KW PEAK
 OPERATING TEMPERATURE: TO 105°C
 WEIGHT: 1.3 OZ. MAX.

REVISIONS		DWG. NO.	50-AC-FFA-10	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	1	A
	A	CONVERT TO BEC FORMAT	DMR 4-14-03	<i>MARKY</i>	



UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ARE:

MILLIMETERS
 .X= ±.4
 .XX= ±.12

FRACTIONS DECIMALS ANGLES
 ± 1/64 .XX= ±.010 ± 30'
 .XXX= ±.005

DO NOT SCALE DRAWING

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MATERIAL

APPROVALS	DATE
DRAWN D.M.RINK	4-14-03
CHECKED	

TITLE			
COUPLER, COAXIAL, MINIATURE STRIPLINE, SMA FEMALE, 10dB			

FINISH

APPROVED	DATE
<i>MARKY</i>	4-14-03
AUTOCAD	

SIZE	FSCM NO.	DWG. NO.	REV
A	70998	50-AC-FFA-10	A
SCALE	1:1	COMM CODE	SHEET
		CU1	1 OF 1