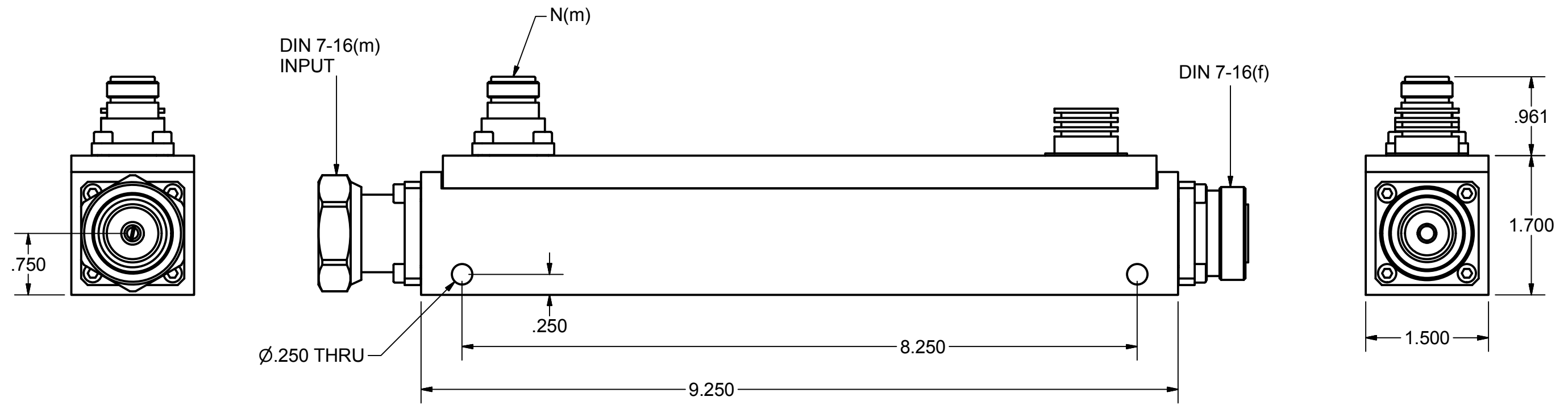



REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	2	ENGINEERING RELEASE	12/02/2016	AK
	3	FIXED CONNECTOR AND COUPLING SPECIFICATION ERROR	2/16/2017	AK



SPECIFICATION

FREQUENCY RANGE: 376-1000 MHz
CONNECTORS: 7-16 DIN(m,f), Type N(f)
COUPLING: 20 dB +/-1 dB
PRIMARY LINE VSWR: 25 dB MIN
SECONDARY LINE VSWR: 18 dB MIN
MAX INSERTION LOSS: 0.15 dB
DIRECTIVITY: 20 dB
RF POWER: 500W AVG
INTERNAL TERMINATION: 5 W AVG
PIM 2x20W: 160 dBc
TEMPERATURE: -20°C to +55°C
ENVIRONMENT: INDOOR
FINISH: CLEAR IRIDITE
WEIGHT: 1Kg

R&D MICROWAVES LLC PROPRIETARY INFORMATION

DRAWN	AK	12/2/2016	 R&D Microwaves LLC, USA	
CHECKED				
QA			TITLE	
MFG			20 dB DIRECTIONAL COUPLER 376-1000 MHz	
APPROVED			SIZE	DWG NO
			B	C1-A34D-Lrev3
			SCALE	REV
				3
			SHEET 1 OF 1	