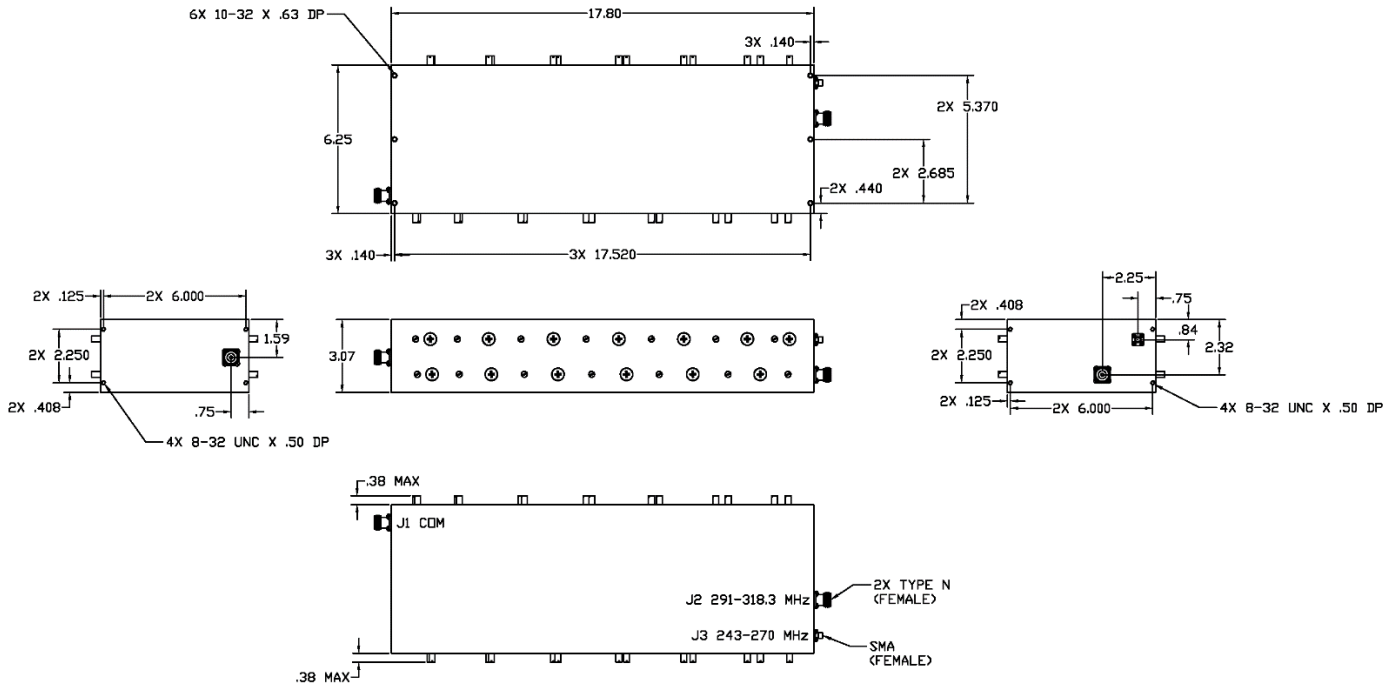




FMA-296

UHF SATCOM DIPLEXER



ELECTRICAL SPECIFICATIONS

Common to RCV			
Passband	243-270 MHz	TX to Common	291-318.3 MHz
Insertion Loss	0.9dB max.	Passband	0.9 dB max.
VSWR	1.5:1 max.	Insertion Loss over passband	1.5:1 max.
Rejection		VSWR	
0-212 MHz	100 dB min.	Rejection	
291-950 MHz	100 dB min.	0-270 MHz	100 dB min.
Power Handling, RX to Common	20W CW max.	350-950 MHz	100 dB min.
		Power Handling	
		TX to Common	800W CW
		TX to Common	1600 W peak

GENERAL CHARACTERISTICS

Size, excluding connectors	17.80" x 6.25" x 3.07"
Weight	10 lbs. max.
Connectors	
Common and TX	Type N (Female)
RX	SMA (Female)

REV: 1/23/17