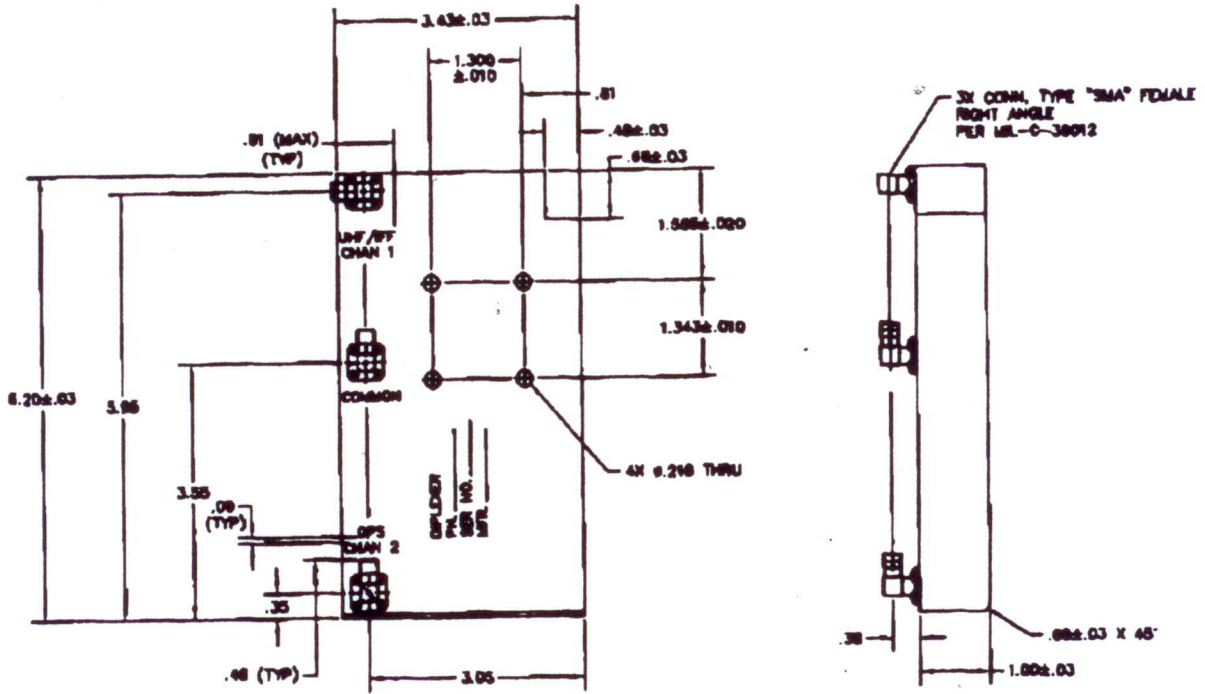




TECHNICAL SPECIFICATIONS

FMA-286-L

UHF/IFF-GPS IRIDIUM DIPLEXER



Channel 1 (UHF/IFF)

Frequency	150-400 MHz
	950-1120 MHz
VSWR	1.5:1 Max.
Insertion Loss	0.5 dB Max.
Isolation 150-400 MHz	50 dB Min.
Isolation 950-1120 MHz	70 dB Min.
Power 150-400 MHz	100 W Ave.

Channel 2 (GPS)

Frequency	1217-1237 MHz	
	1565-1585 MHz	
	1615-1630 MHz	
VSWR	1.5:1 Max.	
Isolation	30 dB Max.	
Insertion Loss		
	1217-1237 MHz	0.7 dB Max.
	1565-1585 MHz	0.5 dB Max.
	1615-1630 MHz	0.7 dB Max.

METROPOLE PRODUCTS, INC.

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Rev. 10/2005