C4F3001-XX 4.3/10 Female to 4.3/10 Female 300 Watt Low PIM Attenuator 4 GHZ

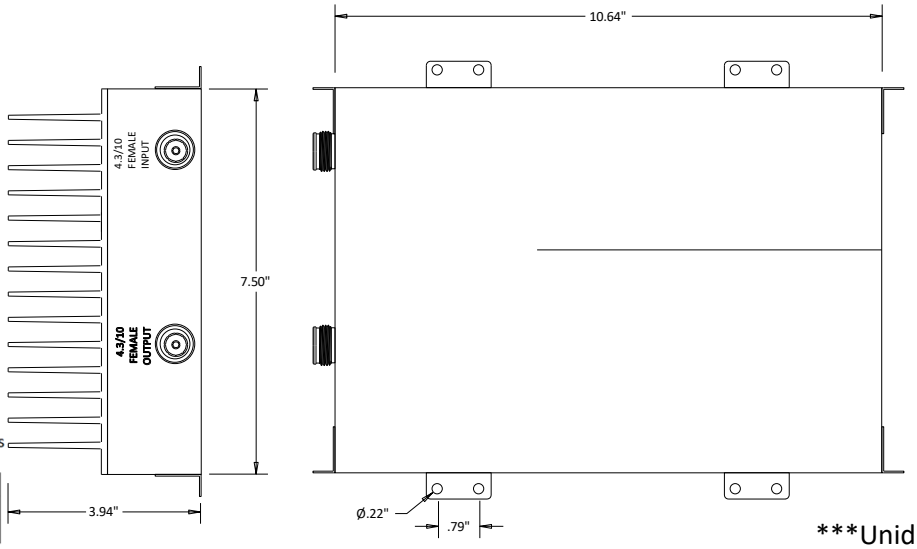
Rev 003

Electrical	
Frequency	0.56-4 GHZ
VSWR	1.30(Input); 1.35(Output)
Impedance	50 Ohms
PIM(3rd)	-160 dBc Max with 2 CW Tones @ 43 dBm per tone
Mechanical	
4.3/10 Interface per	IEC 61169-54
Operating Temperature	-40°C to +75°C
Materials	
Body	Ternary Alloy Plated Brass
Contacts	BeCu
Contact Plating	Silver
Dielectric	PTFE
ROHS Compliant	

Attenuation Accuracy (Max)	
	40 dB
.56-6 GHZ	±2.0 dB

Power Handling	
Average	300 Watts at 25°C(Input); 5 Watts(Output)
Peak	3 kW(5µsec 5% dc) Input only

Outline



Dimensional Tolerances

.X	±.030
.XX	±.010
.XXX	±.005

***Unidirectional

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