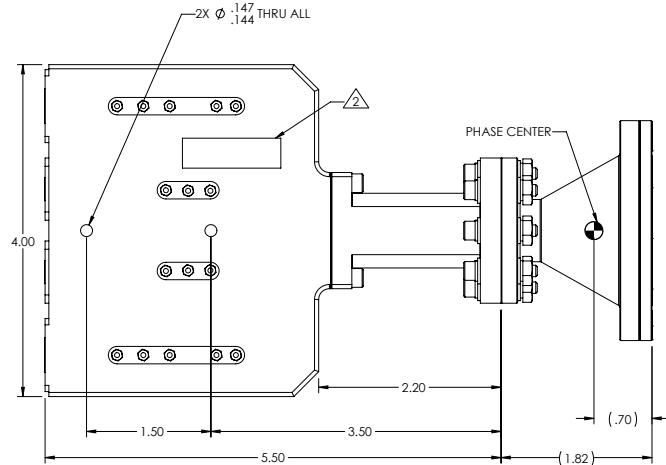
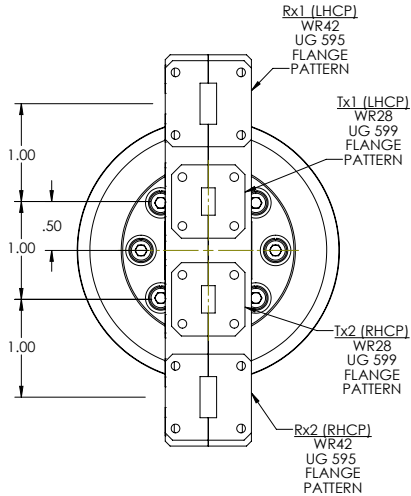


4 Port Ka Tx Rx Offset Circular Feed

FEED-4KAC-OF-001



Specifications	Rx	Tx
Frequency Band	17.70 – 21.20 GHz	27.50 – 31.00 GHz
Polarization	Circular	
Insertion Loss	0.40 dB Max	0.35 dB Max
VSWR	1.30:1 Max	1.30:1 Max
Isolation – Port to Port		
	Tx/Rx:	85 dB Min
	Rx/Tx:	85 dB Min
	Rx/Rx:	17 dB Min
	Tx/Tx:	18 dB Min
Axial Ratio	1.00 dB Max	
f/d Range	0.6 - 0.8	
Weight	1.3 Lbs approximate	
Power Handling	500 W CW Per Tx Port (1000 W Total)	