



Dual Band Feed Network

MC15001

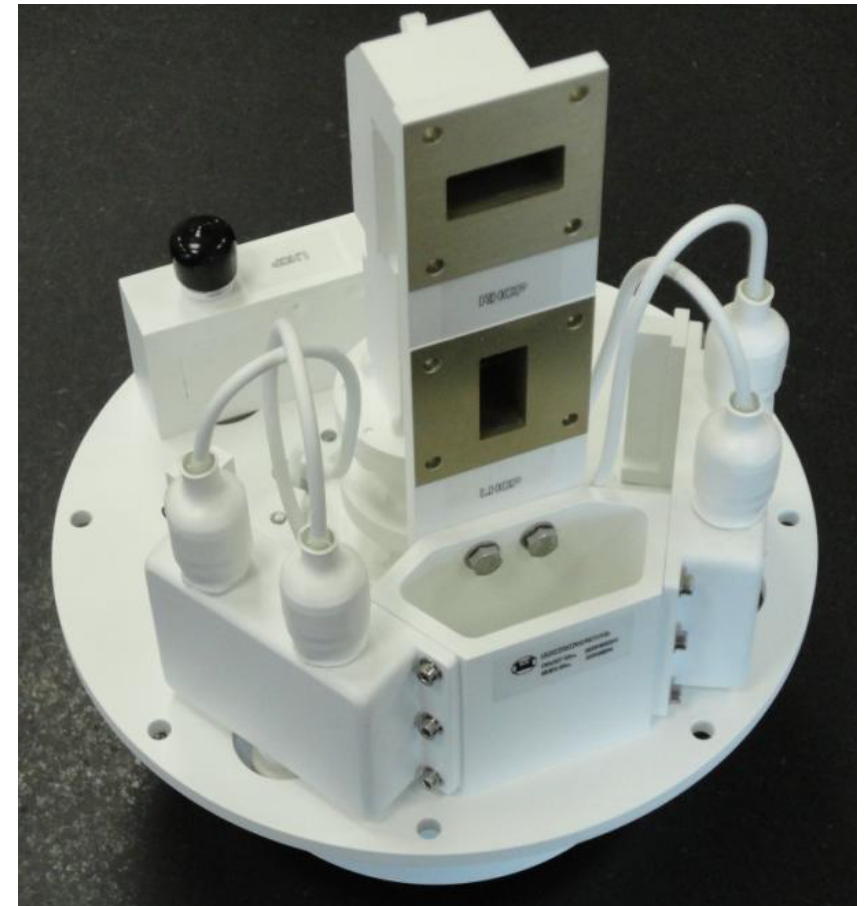


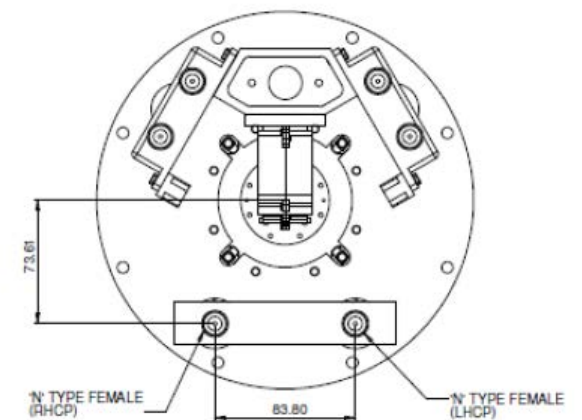
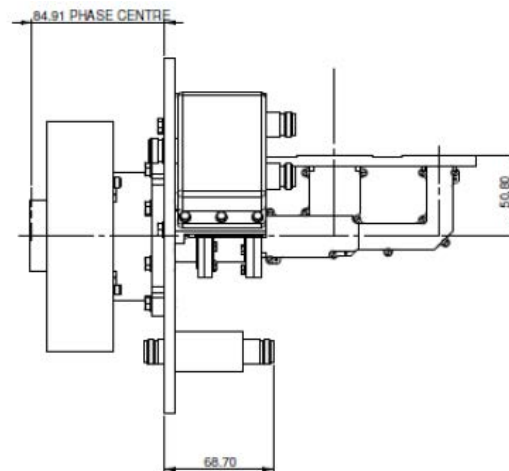
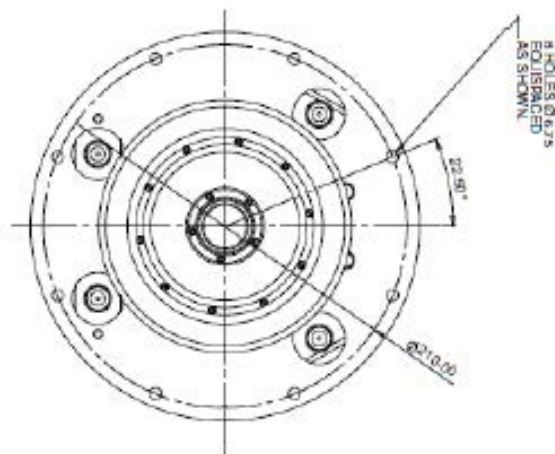
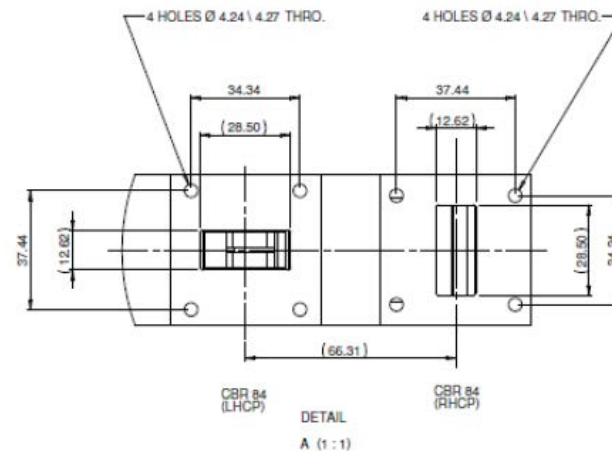
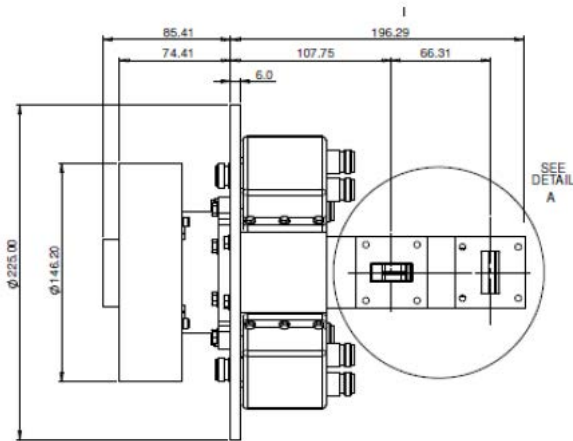
Designed for the Satellite Communications industry, MM Microwave are proud to present this dual band feed network operating in both the S and X bands. With right handed and left handed circular polarization this product can be applied or adapted to many applications in a compact design.

Please contact our sales team if you would like to discuss your requirements. **T: 01751 432 355 E: info@sylatech.com**

TYPICAL SPECIFICATION

Frequency Range	X-Band (waveguide)	8.025 to 8.4 GHz
	S-Band (coaxial)	2.025 to 2.3 GHz
Polarisation	LHCP and RHCP	
Axial Ratio	2.0 dB max	
Return Loss	11.73 dB min	
S-Band Average Power Handling	100W	
Isolation	X-Band	18.3 dB min
	S-Band	7.00 dB min
X-Band Waveguide Size	WR112 (WG15)	
S-Band Connectors	N(f)	
Finish	Chromate Conversion & Painted	





Engineering your future



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