

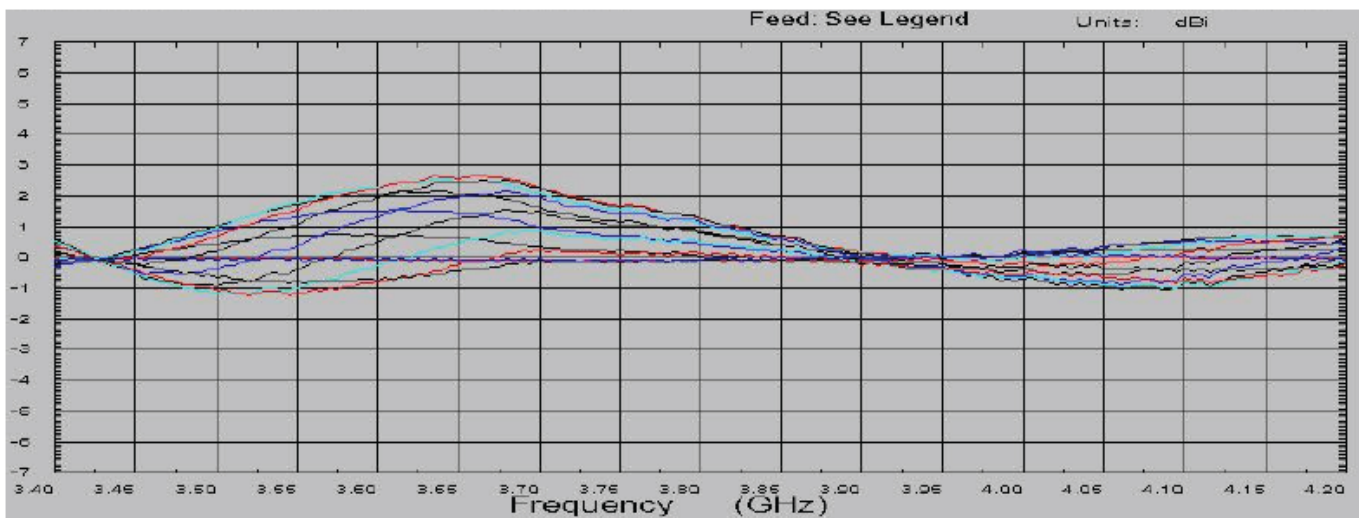
C Band Circular Prime Focus Feeds

FEED-SUPER-CIRC
FEED-DUAL-CIRC



- Prime Focus Single and Dual Polarity Circular C band Feeds
- Universal Mounting Pattern
- Made in the USA

SPECIFICATIONS	FEED-SUPER-CIRC	FEED-DUAL-CIRC
Polarity	Single	Dual
Frequency Range	3.7 – 4.2GHz	3.7 – 4.2GHz
f/D Range	.33 to .45	.33 to .45
Axial Ratio	3dB Typical	Port 1 ≤ 2.5dB / Port 2 ≤ 2dB
Return Loss	14dB	15dB
Insertion Loss	0.15dB	0.2dB
Isolation		< 20dB
Weight	1.43 lbs	2.23 lbs
Temperature Range	-40° C to + 60°	C -40° C to + 60° C



*Typical A/R characteristics of FEED-DUAL-CIRC