

C-Band Circular Polarity Transmit/Receive Feed Assembly



Part Number	TX-FDOMTFCL and TX-POLCC
f/D range	0.5 - 0.7
Rotation	360° Continuous
Polarity	Orthogonal Linear Polarity
Tx Port	WR137
Rx Port	WR229
Tx Band	5.85 - 6.425 GHz
Rx Band	3.625 - 4.2 GHz
Tx Return Loss	20 dB
Rx Return Loss	15 dB
Isolation (Tx Band)	70 dB
Isolation (Rx Band)	60 dB
Insertion Loss (Tx Band)	0.3 dB
Insertion Loss (Rx Band)	0.5 dB