

**Ku-Band Linear Polarity Transmit/Receive Feed Assembly**



Part Number	TX-FDOMTKUL
f/D range	0.5 - 0.7
Rotation	360° Continuous
Polarity	Orthogonal Linear Polarity
Tx Port	WR75
Rx Port	WR75
Tx Band	13.75 - 14.5 GHz
Rx Band	10.7 - 12.75 GHz
Tx Return Loss	20 dB
Rx Return Loss	15 dB
Isolation (Tx Band)	90 dB
Isolation (Rx Band)	40 dB
Insertion Loss (Tx Band)	0.1 dB
Insertion Loss (Rx Band)	0.4 dB

