

10-40 GHz 90° HYBRID COUPLER

SPECIFICATIONS

FREQUENCY RANGE	10-40 GHz
COUPLING	3 dB
AMPLITUDE IMBALANCE	± 0.7 dB
PHASE IMBALANCE	± 10 Degrees
ISOLATION	> 12 dB
MAXIMUM VSWR	1.80
INSERTION LOSS	< 2.0 dB
POWER RATING	
Average	20 W
Peak	3 KW
STANDARD CONNECTORS	
3100400	2.4 mm Female
3100400K	2.92 mm Female
WEIGHT (ounces)	
2.4mm Female	0.9
2.92mm Female	0.8
OPERATING TEMPERATURE	-54° to +85° C

DIMENSIONS
