

10-40 GHz 90° HYBRID COUPLER

SPECIFICATIONS

FREQUENCY RANGE	10-40 GHz
COUPLING	3 dB
AMPLITUDE IMBALANCE	± 1.0 dB
PHASE IMBALANCE	± 7 Degrees
ISOLATION	> 14 dB
MAXIMUM VSWR	1.6
INSERTION LOSS	< 1.75 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 (INCHES)
