1-4 GHz DIRECTIONAL COUPLER

SPECIFICATIONS

FREQUENCY RANGE
1-4 GHz

COUPLING (with respect to output)
- Nominal
  - 101004006: 6 ± 0.5 dB
  - 101004010: 10 ± 0.8 dB
  - 101004020: 20 ± 0.5 dB
- Frequency Sensitivity: ± 0.5 dB

DIRECTIVITY
> 20 dB

MAXIMUM VSWR (any port)
1.2

INSERTION LOSS
- Includes coupled power
  - 101004006: < 1.3 dB
  - 101004010: < 1.0 dB
  - 101004020: < 0.8 dB

POWER RATING (input)
- Average: 20 W
- Peak: 3 KW

STANDARD CONNECTORS
- Optional: N Female
- SMA Female

WEIGHT (ounces)
2.0

OPERATING TEMPERATURE
-54º to +85º C