Electrical Specifications:

- Frequency Range: 2 - 50 Mhz
- Coupling: 50 ± 1.0 dB
- Coupling Flatness: ± 0.50 dB Max
- Insertion Loss: 0.1 dB Max
- Directivity: 18 dB Min
- VSWR: 1.10:1 Max
- Power Input: 2000 Watts Max
- Operating Temperature: -55°C to +75°C
- Designed to function, at rated power, into any Load VSWR

SigaTek
423 Black Oak Ridge Rd.
Wayne, NJ 07470
Ph: 973-706-8475, Fax: 973-832-4435
www.sigatek.com

DP506181N
High Power Dual Directional Coupler 50 dB

Dimensions are in inches and (mm)
Decimal Tolerance:
2 place + 0.020
3 place + 0.010

CAGE CODE: 69UC1

Notes:
- All dimensions are typical unless specified.
- Specifications are subject to change at any time without notice.
- Copy or distribution of this drawing is not allowed without SigaTek’s approval.