

## 2-Way Power Divider/Combiner

NPD2-10000-43300-20-K

# 2-Way, 10~43.3GHz

- Features: \* Small Size \* Low Insertion Loss
- Applications: \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

#### Electrical

Frequency:	10~43.3GHz
Insertion Loss:	1.6dB max.
Input VSWR:	1.6 max.
Output VSWR:	1.6 max.
Isolation:	14dB min.
Amplitude Balance:	0.5dB max.
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	20W max.
	1W max. as combiner

#### Mechanical

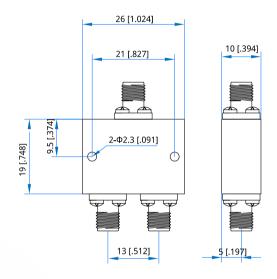
Size <sup>*1</sup> :	19*26*10mm
	0.748*1.024*0.394in
Weight:	21g
Connectors:	2.92mm Female (Stainless
	steel)
Mounting	2-Φ2.3mm through-hole
Mounting:	2-Ψ2.5mm through-hole

[1] Exclude connectors.

#### Environmental

**Operation** Temperature: -55~+85°C

### **Outline Drawings**



Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

How To Order NPD2-10000-43300-20-K

Customization is available upon request.