

3-Way Power Divider/Combiner

NPD3-26000-31000-20-K

3-Way, 26~31GHz

Features:
* Small Size
* Low Insertion Loss

- Applications: * Amplifiers
- * Mixers
- * Antennas * Laboratory Test

Electrical

Frequency:	26~31GHz
Insertion Loss:	1.5dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	16dB min.
Amplitude Balance:	0.6dB max.
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	20W max.
	1W max. as combiner

Mechanical

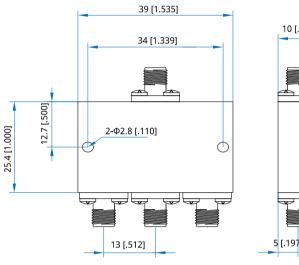
Size ^{*1} :	25.4*39*10mm
	1*1.535*0.394in
Weight:	80g
Connectors:	2.92mm Female (Stainless
	steel)
Mounting:	2-Ф2.8mm through-hole

[1] Exclude connectors.

Environmental

-45~+85°C **Operation Temperature:**

Outline Drawings





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

How To Order

NPD3-26000-31000-20-K

Customization is available upon request.