

Product Specification Sheet

Wide Band Hybrid Coupler 2 In/2 Out DIN 7/16 type

SUNTEL

Model : HC-3DB-727-DF

Feature

- Wideband Performance 698~ 2700 MHz
- Low Insertion Loss
- Low VSWR
- Low Passive Inter Modulation Products
- Indoor / Outdoor Applications
- DIN-Female Connector

Electrical Specifications

Frequency range (MHz)	698-2700
VSWR	1.25:1
Insertion Loss (dB)	≤ 0.4
Ripple (dB)	≤ 1.0
Isolation(dB)	28
Impedance (Ω)	50
PIMD (43dBm / 2 tone) (dBc)	≤ - 150
Average input power(W)	300
Connector type	DIN 7/16 – female
Operating temperature	-40°C ~ +55°C
Relative humidity	0 - 95%
Enclosure protection	IP65

