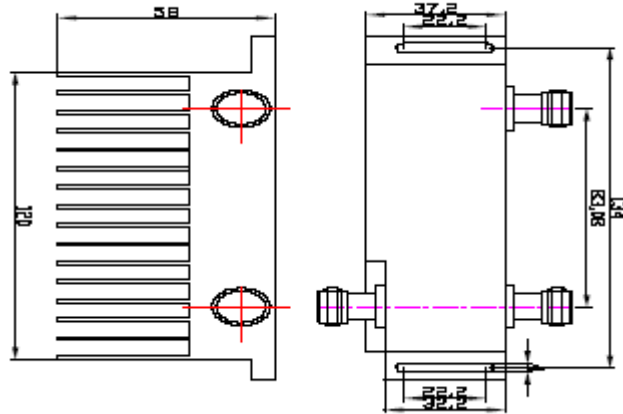




## **3dB DIRECTIONAL COUPLER FOR TETRA800/ CDMA800 / GSM900 / PCN1800 / UMTS / WLAN / Wimax / LTE**

**Model : SUN-DC-627-100-3-N(F)**



|   |                              |
|---|------------------------------|
| <b>Model</b>                              | <b>SUN-DC-627-100-3-N(F)</b> |
| <b>Frequency Range (MHz)</b>              | 670-2700                     |
| <b>Coupling (dB)</b>                      | 3                            |
| <b>Insertion Loss(dB)</b>                 | ≤3.7                         |
| <b>Isolation between input ports (dB)</b> | ≥23                          |
| <b>Power Rating (W)</b>                   | 100 (50W Per Port)           |
| <b>VSWR</b>                               | ≤1.25                        |
| <b>Impedance (Ohm)</b>                    | 50                           |
| <b>Temperature (deg)</b>                  | -35~+70                      |
| <b>RF Connector</b>                       | N(M) or N(F)                 |
| <b>Weight (g)</b>                         | 500                          |
| <b>Size (mm)</b>                          | 134 x 58 x 37                |
| <b>Color</b>                              | Black                        |

Technical data are subjected to change without notice – File : SUN-DC-627-100-3-N(F) datasheet 2016V1.0