

**3 Way Low Power Splitter,700-2700MHz,NF****Specifications**

| General Specification        |                                     |
|------------------------------|-------------------------------------|
| <b>Application</b>           | Indoor/Outdoor                      |
| <b>Color</b>                 | Black                               |
| <b>Inner Contact Plating</b> | Silver                              |
| <b>Interface</b>             | N female                            |
| <b>Outer Contact Plating</b> | Tri metal                           |
| <b>Housing</b>               | Passivated Aluminum or powder paint |
| Dimensions                   |                                     |
| <b>Length*Width*Height</b>   | 135 mm * 111 mm * 22 mm             |
| Weights                      |                                     |
| <b>Weight, net</b>           | 0.50 kg                             |
| Electrical Specification     |                                     |
| <b>PIM, Passive IM</b>       | -130 dBc, 2x43 dBm                  |
| <b>Power Rating, Max</b>     | 50 W                                |
| <b>Impedance</b>             | 50 ohm                              |
| <b>Frequency Range</b>       | 700-2700 MHz                        |
| <b>VSWR</b>                  | 1.25                                |
| <b>Split</b>                 | 3                                   |
| <b>Isolation, Typ.</b>       | 20 dB                               |
| <b>Insertion Loss, Max</b>   | 0.6 dB                              |
| <b>Split Loss</b>            | 4.8                                 |
| <b>Power Combing</b>         | 0.5 W                               |
| <b>Reflected Power</b>       | 3 W                                 |
| <b>DC capability</b>         | DC transmission between all ports   |

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Environmental Specification

|                                       |                  |
|---------------------------------------|------------------|
| <b>Temperature Range</b>              | -35 °C to +75 °C |
| <b>Ingress Protection Test Method</b> | IP65             |
| Regulatory Compliance                 |                  |
| <b>ROHS</b>                           | Compliant        |