

## PRODUCT SPECIFICATIONS

HYBRID COMBINER 2 IN- 1 OUT 4.3-10

MODEL JRT-HC21-0727-4.310-300

Features:

- Wide Frequency Range
- High Directivity / Isolation
- Low VSWR
- Low PIM(IM3)
- Low Insertion Loss



| SPECIFICATIONS  |                                                   |
|-----------------|---------------------------------------------------|
| FREQUENCY RANGE | 698-2700MHz                                       |
| INSERTION LOSS  | <3.5dB                                            |
| ISOLATION       | >26dB                                             |
| VSWR            | <1.20                                             |
| PIM (IM3)       | <-155dBc@2x+43dBm                                 |
| CONNECTOR       | 4.3-10 Female                                     |
| POWER HANDLING  | 100W / Input port                                 |
| TEMPERATURE     | 0 to +55°C                                        |
| HUMIDITY        | 0 to 95%                                          |
| APPLICATION     | Indoor                                            |
| MATERIAL        | Cavity: aluminum silver-plated; Connector: Copper |
| MOUNTING        | Brackets                                          |
| DIMENSION       | 212×186×115.5mm                                   |
| NET WEIGHT      | 4.5Kg                                             |

Outline Drawing:

