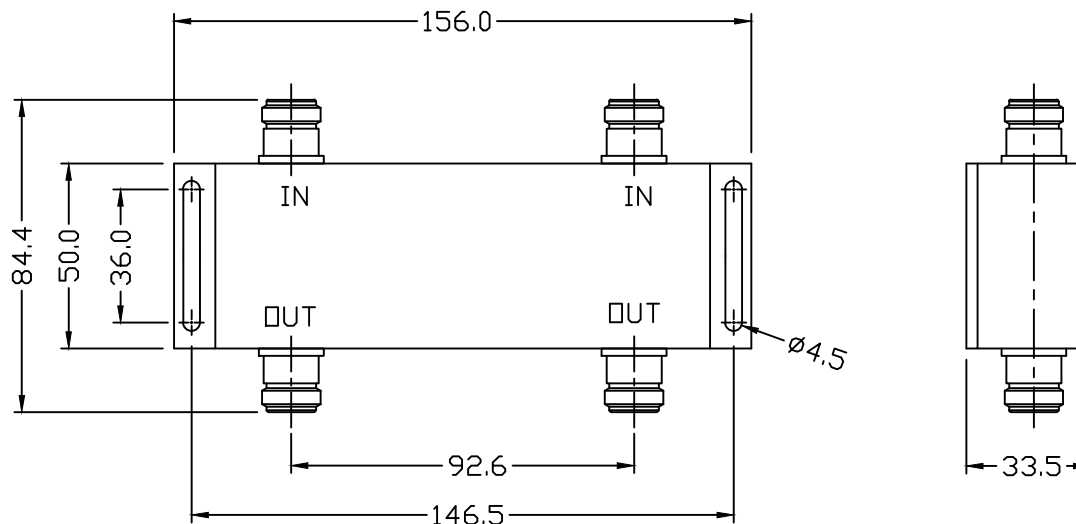


PART NO.

RFHC-3-NF

| REV | DESCRIPTION | DWN | DATE | APPROVED |
|-----|------------------------------|-----|----------|----------|
| B | CHANGE DIMENSIONS THROUGHOUT | CZS | 06/19/19 | JDMc |

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 698–2700 MHz
 COUPLING: 3dB
 INSERTION LOSS: ≤ 0.65 dB
 ISOLATION: ≥ 23 dB
 VSWR: ≤ 1.25
 IMD3: ≤ -150 dBc @ 2 X 43dBm
 AVERAGE POWER: 200W
 TEMPERATURE: -35° ~ 65° C
 RELATIVE HUMIDITY: 5%–95%
 APPLICATIONS: INDOOR/OUTDOOR, IP65

| | | | | | |
|---|-------------|-------------|-----|----------|--------------|
| 2 | HOUSING | --- | 1 | ALUMINUM | BLACK |
| 1 | CONNECTOR | N FEMALE | 4 | BRASS | WHITE BRONZE |
| # | DESCRIPTION | PART NUMBER | QTY | MATERIAL | FINISH |

CUSTOMER
OUTLINE DRAWINGALL DIMENSIONS
ARE REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED:

| | | |
|-----------|-----------|----------|
| DRAWN | C. ZUNIGA | 06/19/19 |
| CHECKED | | |
| ORJ DRAWN | JDM | 1/24/14 |

RoHS
COMPLIANT

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RFconnectors

7610 MIRAMAR RD.
 SAN DIEGO, CA 92126
 (858) 549-6340
 (858) 549-6345 FAX

3dB HYBRID COUPLER
N FEMALE (90°)

| | | | |
|--------|-----------------|------------------|--------------|
| SIZE | CABLE GROUP | DWG NO. | REVISION |
| A | N/A | RFHC-3-NF | B |
| SCALE: | ENGINEERING ID: | 000000 | SHEET 1 OF 1 |
| NTS | | | |