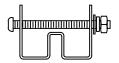
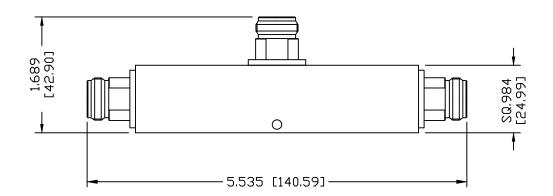
| | PAR' | RFPT-NF-A7 | RFPT-NF-A7 | | | | |
|---|------|---------------------|------------|----------|----------|--|--|
| | REV | DESCRIPTION | DWN | DATE | APPROVED | | |
| ı | - | ENGINEERING RELEASE | CZS | 07/07/18 | JDMc | | |



MOUNTING BRACKET INCLUDED



SPECIFICATIONS:

IMPEDANCE: 50 Ohms

OPERATION FREQUENCY BAND: 350-2700 MHz 3RD INTERMODULATION: -155 dBc (RELATIVE TO CARRIER)

3RD INTERMODULATION TEST METHOD: 2x43dBm CARRIERS

POWER RATING: 200 WATT

COUPLING: 7dB

COUPLING TOLERANCE (350-960 MHz): ±1.0dB COUPLING TOLERANCE (1710-2700 GHz): ±.5dB

VSWR: 350-960 MHz 1.30:1

VSWR: 1710-2700 MHz 1.25:1

INSERTION LOSS: ≤1.5dB @ 350-2700MHz

RETURN LOSS: 19 (INPUT)

TEMPERATURE RANGE: -40°C ~ +75°C

APPLICATION: INDOOR/OUTDOOR

REGULATORY COMPLIANCE/CERTIFICATIONS: RoHS/IP65

NOTES:

ALL CONNECTORS WILL HAVE PROTECTIVE CAPS ON

CUSTOMER OUTLINE DRAWING ALL DIMENSIONS ARE REFERENCE ONLY UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

| | - | I RFI | | |
|-------------------------------|----------|------------------------------|--|--|
| drawn C. ZUNIGA | 09/06/18 | UNAUTH DRAW | | |
| CHECKED | | PROHIBIT PERI INDUSTRI | | |
| ORJ DRAWN C. ZUNIGA | 07/07/18 | PUNIS CE | | |

PROPRIETARY AND CONFIDENTIAL THIS DRAWING CONTAINS

INIS JRAWING CUNIAINS
INFORMATION PROPRIETARY TO
RF INDUSTRIES, ANY
UNAUTHORIZED USE OF THIS
JRAWING IS EXPRESSLY
PRUHIBITED WITHOUT WRITTEN
DEPOLISSION FOR PROPERTY RMISSION FROM RF IES, ANY VIOLATION IS ISHABLE UNDER U.S. OPYRIGHT LAWS.

CONNECTORS (858) 549-6340 DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX

7610 MIRAMAR RD. SAN DIEGO, CA 92126

7 dB POWER TAPPER N FEMALE - 350-2700 MHz

| . | | | | | | | | | |
|----------|---------------|-------|---------|---------|---------|-------|---|----|---|
| • | SIZE | CABLE | GROUP | DWG | REV | | | | |
| :N IS | Α | | | | RFPT-NF | -A7 | | - | _ |
| 13 | SCALE: NTS | | ENGINEE | RING II | 000000 | SHEET | 1 | OF | 1 |