

MOUNTING BRACKET INCLUDED

PART NO.

RFPT-NF-A7

REV

DESCRIPTION

DWN

DATE

APPROVED

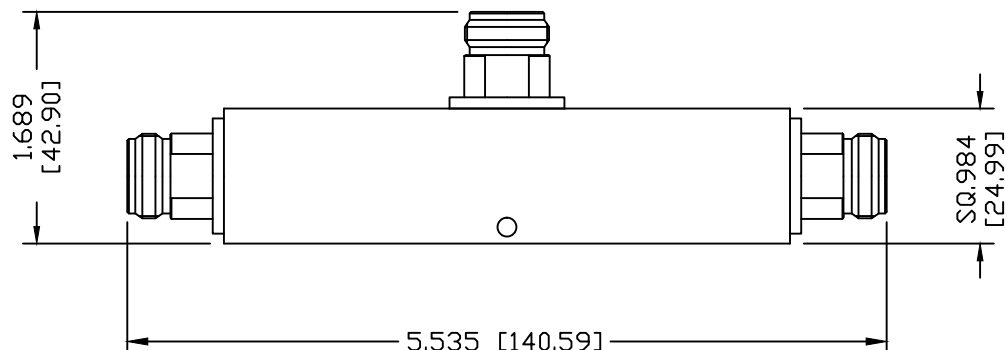
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ENGINEERING RELEASE

CZS

07/07/18

JDMc



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): ± 1.0 dB
 COUPLING TOLERANCE (1710–2700 GHz): ± 1.5 dB
 VSWR: 350–960 MHz 1.30:1
 VSWR: 1710–2700 MHz 1.25:1
 INSERTION LOSS: ≤ 1.5 dB @ 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]

DRAWN
C. ZUNIGA 09/06/18

CHECKED

ORJ DRAWN
C. ZUNIGA 07/07/18

**RoHS
COMPLIANT**

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RFconnectors

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

7 dB POWER TAPPER
 N FEMALE - 350-2700 MHz

SIZE

CABLE GROUP

DWG NO.

REV

A

RFPT-NF-A7

SCALE:

NTS

ENGINEERING ID:

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SHEET 1 OF 1