

# PRODUCT SPECIFICATION DRAWING

**P2RFD-1671-4**

**FINISH:**  
BODIES &  
HARDWARE: WHITE BRONZE

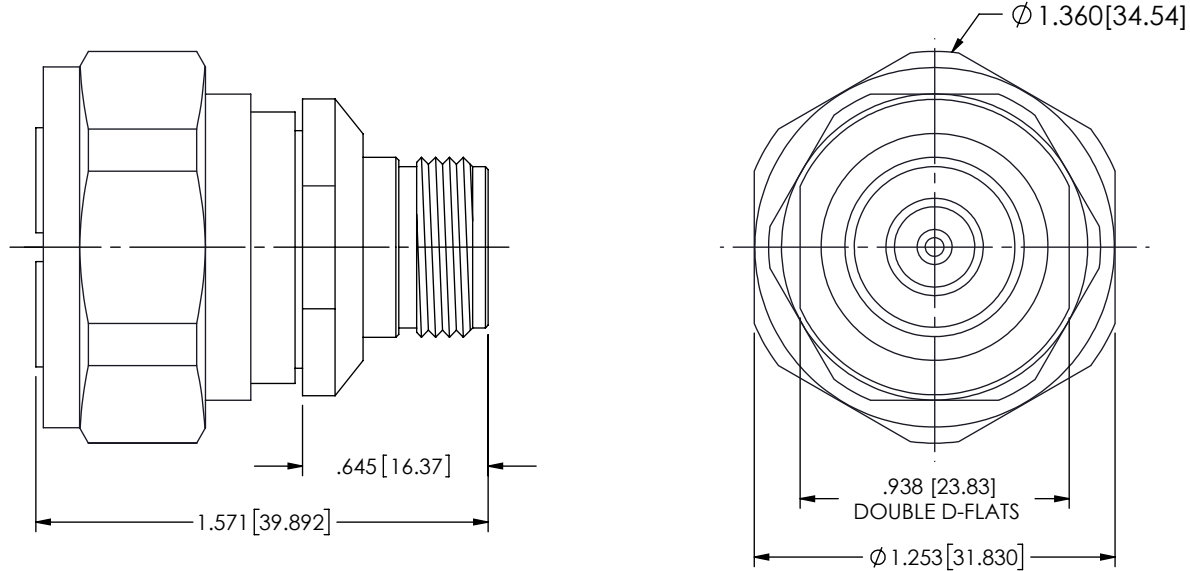
**PINS:** SILVER

**PERFORMANCE:**  
IMPEDANCE: 50 OHMS  
Vp: 77%  
FREQ. RANGE: DC TO 7.5 GHz  
DELAY: 141ps  
VSWR: <1.10:1 @ DC-7.5 GHz  
INSERTION LOSS: <-.1db @ 7.5 GHz  
3rd ORDER IM: <-155 dBc IN PCS BAND w/2+43 dB TONES  
N TORQUE: 10 inLb  
DIN TORQUE: 15 ftLb  
OPERATING  
TEMP RANGE: -55°C TO +150°C

**MATERIAL:**  
BODIES,  
HARDWARE  
& PIN: BRASS

O-RING: SILICONE RUBBER, ZZ-R-765 DUROMETER 70

INSULATOR: PTFE PER ASTM-D1710



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	TITLE: <b>7/16 DIN PLUG TO                  N JACK ADAPTER</b>	SIZE: <b>A</b> CODE: <b>000000</b> DWG. NO.: <b>P2RFD-1671-4</b> REV: <b>A</b>
<b>RoHS                  COMPLIANT</b>	DRAWN BY: C. ZUNIGA 05/15/15 ENG APPROVAL: ORJ. DRAWN: C. ZUNIGA 10/10/10	SHEET 1 OF 1

REV	DESCRIPTION	DATE	APPROVED
-	ENGINEERING RELEASE	10/10/10	JDMc
A	UPDATED COUPLING NUT DESIGN, DWG. FORMAT & SPECS	05/15/15	JDMc