

PRODUCT SPECIFICATION DRAWING

P2RFD-1660-4

FINISH:
BODY &
HARDWARE: WHITE BRONZE

CONTACTS: SILVER

PERFORMANCE:
IMPEDANCE: 50 OHMS
VP: 77%
FREQ. RANGE: DC TO 7.5 GHz
DELAY: 132 ps OVER 7.5 GHz SPAN
VSWR: <1.2:1 TO 7.5 GHz
INSERTION LOSS: <-.1 dB TO 7.5 GHz
3rd ORDER IMP: <-155dBc IN PCS BAND w/2 +43 dB TONES

MECHANICAL (TYP)
MATING: M29 X 1.5mm THREAD
INTERFACE: CECC 22 190
MATING CYCLES: 500 min

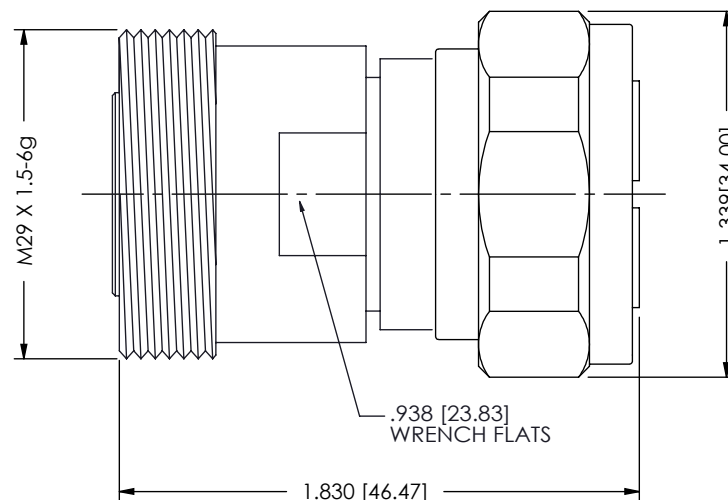
MATERIAL:
BODIES,
HARDWARE
& PIN: BRASS

CONTACT: BERYLLIUM COPPER

RETAINING
RING &
GROUND RING: BERYLLIUM COPPER PER ASTM B196,
ALLOY UNS C17300

GASKET: SILICONE RUBBER, ZZ-R-765 DUROMETER 70

INSULATOR: PTFE PER ASTM-D1710



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
& [MILLIMETERS]

**RoHS
COMPLIANT**

PROPRIETARY

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WITH OUT THE EXPRESSED WRITTEN
CONSENT OF RF INDUSTRIES.

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ENG APPROVAL:
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TITLE: **DIN JACK TO DIN PLUG
BARREL ADAPTER**

SIZE	CODE	DWG. NO.	
A	000000	P2RFD-1660-4	A
SHEET 1 OF 1			

REV	DESCRIPTION	DATE	APPROVED
-	ENGINEERING RELEASE	01/12/12	JDMc
A	UPDATED COUPLING NUT DESIGN AND SPECS	05/15/15	JDMc