

PRODUCT SPECIFICATION DRAWING

P2RFD-1672-SS

FINISH:
 BODIES &
 HARDWARE:
 SHELLS:
 CONTACT & PIN:

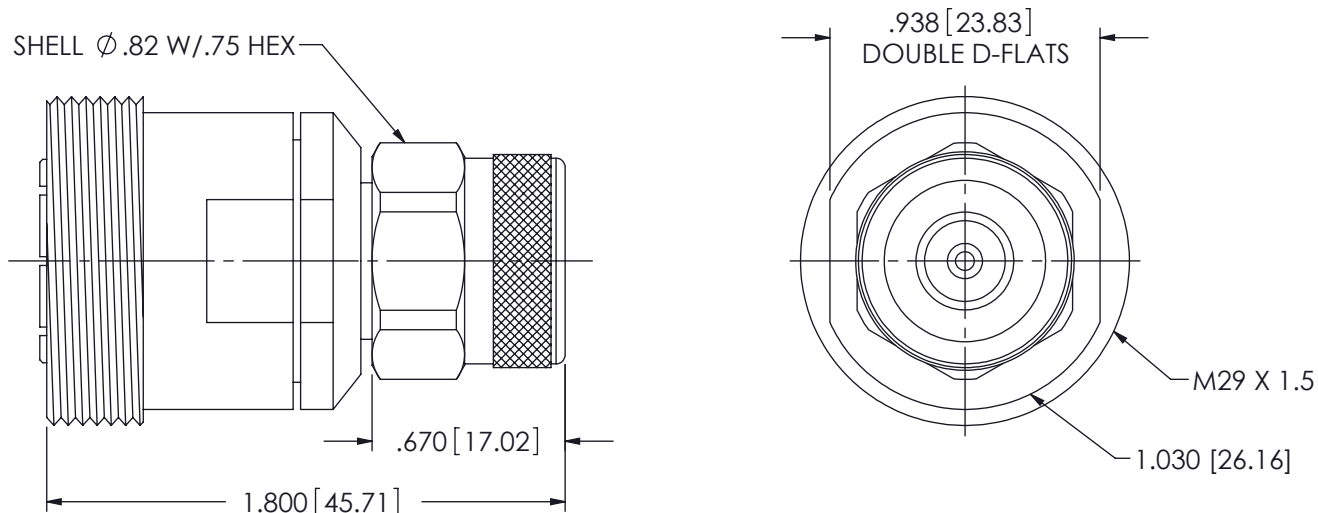
WHITE BRONZE
 PASSIVATED PER QQ-P-35C, TYPE II
 WHITE BRONZE OVER SILVER

MATERIAL:
 BODIES,
 HARDWARE
 & PIN:
 CONTACT:
 SHELL:

BRASS
 BERYLLIUM COPPER
 STAINLESS STEEL PER AMS-5640, TYPE 303,
 COND.A
 SILICONE RUBBER, ZZ-R-765 DUROMETER 70
 PTFE PER ASTM-D1710

PERFORMANCE:
 IMPEDANCE:
 Vp:
 FREQ. RANGE:
 DELAY:
 VSWR:
 INSERTION LOSS:
 3rd ORDER IM -dBc:
 TORQUE:
 OPERATING
 TEMP RANGE:

50 OHMS
 77%
 DC TO 7.5 GHz
 166ps
 <1.10:1 @ DC-7.5 GHz
 -.01db @ $\sqrt{7.5}$ GHz
 > -150 dBc
 10 inLb
 -55°C TO +150°C



REVISION HISTORY				<div style="font-size: 2em; font-weight: bold; margin: 0;">RoHS</div> <div style="font-weight: bold; margin: 0;">COMPLIANT</div>	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X*X' ±15" DECIMAL: .X ±.030 .XX ±.015 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE AFTER PLATING & HEAT TREATING. 2) BREAK CORNERS & EDGES .005 RADIUS MAX. 3) CHAMFER FIRST & LAST THREADS. 4) SURFACE ROUGHNESS 63 VI/A.W. MIL-STD-10. 5) DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN T.I.R. 6) REMOVE ALL BURRS		RFP² RF PRECISION PRODUCTS A DIVISION OF RF INDUSTRIES 7610 MIRAMAR ROAD, SAN DIEGO, CA 92126-4202 (858) 549-6340 - FAX (858) 549-6345 - RFP2@RFINDUSTRIES.COM	
REV	DESCRIPTION	DATE	APPROVED			PROPRIETARY	DRAWN BY: C. ZUNIGA	10/10/10	TITLE: <div style="font-size: 1.2em; font-weight: bold;">7-16 DIN JACK TO N PLUG ADAPTER</div>
-	ENGINEERING RELEASE	10/10/10	JDMc	THE INFORMATION HEREIN IS CONFIDENTIAL AND PROPRIETARY. NO DISCLOSURE, REPRODUCTION, OR FURTHER DISSEMINATION MAY BE MADE WITH-OUT THE EXPRESSED WRITTEN CONSENT OF RF INDUSTRIES.	ENG APPROVAL: D. McREYNOLDS		SIZE: A CODE: 000000	DWG. NO.: <div style="font-size: 1.2em; font-weight: bold;">P2RFD-1672-SS</div>	
					MFG APPROVAL: --		SHEET 1 OF 1		
					QA APPROVAL: --				