P2RFD-1673-4

2 RF PRECISION PRODUCTS

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A DIVISION OF RF INDUSTRIES

PRODUCT SPECIFICATION DRAWING

MATERIAL:

CONTACTS &

INSULATOR:

GROUND RING:

BRASS

BERYLLIUM COPPER

PTFE PER ASTM-D1710

BODIES &. HARDWARE:

FINISH: **BODIES &**

WHITE BRONZE

HARDWARE: CONTACTS:

SILVER

PERFORMANCE:

IMPEDANCE: 50 OHMS 77%

Vp:

FREQ. RANGE: DC TO 7.5 GHz

DELAY: 141ps

VSWR: <1.10:1 @ DC-7.5 GHz **INSERTION LOSS:**

<-.1db @ 7.5 GHz <-155 dBc IN PCS BAND w/2+43 dB TONES 3rd ORDER IM:

OPERATING

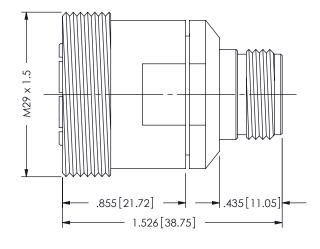
TEMP RANGE: -55°C TO +150°C

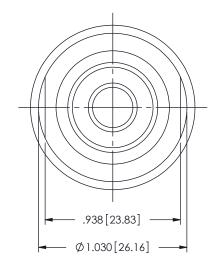
MECHANICAL (TYP)

MATING: M29 X 1.5mm; 5/8-24UNEF THREAD

MIL-STD-348; CECC 22 190 INTERFACE:

MATING CYCLES: 500 min





UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES & [MILLIMETERS]



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PROPRIETARY. NO DISCLOSURE, REPRODUCTION,
OR FURTHER DISSEMINATION MAY BE MADE
WITH OUT THE EXPRESSED WRITTEN
CONSENT OF RE INDUSTRIES.

PROPRIETARY

HE EXPRESSED WRITTE IT OF RF INDUSTRIES.	EN	IIILE:	7/16 DIN JACK TO N JACK ADAPTER		
C. ZUNIGA	05/15/15		N JACK ADAL TEK		
		ISIZE I CODE	IDWG NO		

DRAWN BY: C. ZUNIGA	05/15/15				
		SIZE	CODE	DWG. NO.	REV
ENG APPROVAL:		Α	000000	P2RFD-1673-4	Λ
ORJ. DRAWN: C. ZUNIGA	10/10/10	SHE	ET 1 OF 1	1 21(1 D-1073-4	_ ^

REV	DESCRIPTION	DATE	APPROVED			
-	ENGINEERING RELEASE	10/10/10	JDMc			
Α	UPDATED DWG. FORMAT & SPECS	05/15/15	JDMc			