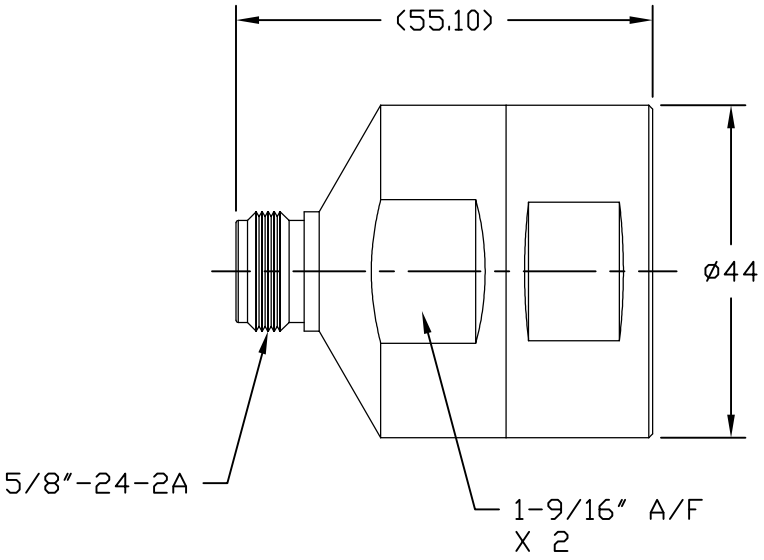
SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
A	RELEASED FOR PRODUCTION	D. J. H.	9/25/12	J. D. B.	9/28/12



Reference Standard IEC60169-16

I. Electric Performance

Impedance(Ω):	50
Frequency Range:	0-6GHz
VSWR:	≤1.35
Insert Loss(dB):	≤ 0.1(0-3G)
Insulation resistance(MΩ)	>5000
Proof voltage(V)	2500
Conductor resistance(mΩ)	outer conductor <0.4
	inner conductor <0.8

II. Mechanical Performance

Retention	≥0.56N
Tensile force(cable-connect)	300N
Torsion(cable-connect)	3N.m

III. Material and plating

Component	Material	Plating
Inner conductor	Spring copper	Ag 5μm
Outer conductor	Brass	Copper-tin-zinc 2μm
Spring Finger Contact	BeCu	Copper-tin-zinc 2μm
Insulator	PTFE	

IV. Environment

Temp.range	-55℃~+155℃
Weather standard	IEC 60068 55 / 155/ 56
Thermal shock	US MIL-STD 202,Meth.107,Cond.B
Vibration	US MIL-STD 202,Meth.204,Cond.B
Shock	US MIL-STD 202,Meth.213,Cond.I
ROHS Compliant	

V. Assembly: inner and outer conductor installed

MATL: ,	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN mm MACHINED SURFACES FINISH N/A RMS MAX. REMOVE ALL BURRS N/A MAX. BREAK MACHINE CORNERS N/A MAX. FILLET R. TOLERANCES ON DECIMALS .XX ± N/A .XXX ± N/A ANGLES ± N/A FRACTIONS ± N/A	DFTM. D. J. H. DATE 9/25/12 CHKD. J. D. B. DATE 9/28/12 APPD. J. D. B.	TIMES MICROWAVE SYSTEMS **EZ-1200-NFC-2** N FEMALE FOR LMR-1200 CABLE	
USED ON: 1-1				
SCALE: N/A	DWG. SIZE A DO NOT SCALE DRAWING	CODE IDENT 68999 DATE 9/28/12	SHT. 1 of 1	SD3190-2785 REV. A