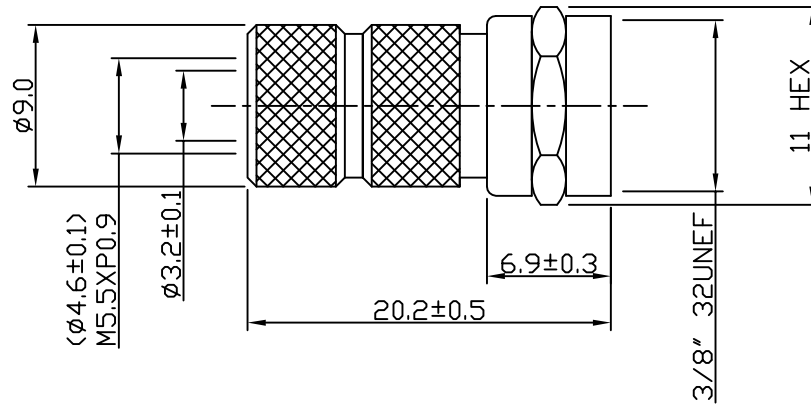


RoHS COMPLIANT



**Electrical Characteristics**

Nominal Impedance: Cable Dependent  
 Frequency Range: DC to 2 GHz  
 VSWR: 1.35:1 maximum  
 Operating Voltage (rms): 250 V maximum at sea level

**Mechanical Characteristics**

Mating Cycles: 500 cycles minimum  
 Interface Dimensions: Conform to MIL-C-39012

**Environmental Characteristics**

Temperature Range: -55 °C to +85 °C

	PART	DESCRIPTION
1	Body	Brass, nickel plated

CAD Issue	SN	2	30 Sep 02
First Issue	AT	1	15 Nov 99
DESCRIPTION OF REVISION	APPVD	ISS	DATE

**For stripping and assembly instructions see Drawing Number: VAIF1301**



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 CM1 3AA, UK.  
 Tel: +44 (0) 1245 359515  
 Fax: +44 (0) 1245 358938

SCALE: Not To Scale

DIMENSIONS: mm

TOLERANCES:  
 ± 0.2mm unless  
 otherwise stated

DRAWN BY:

S Nash

CHECKED BY:

APPROVED BY:

DATE:

30 Sep 02

TITLE:

F Twist-On Plug for RG58

PART NUMBER:

**TOF58**

PAGE: 1 of 1