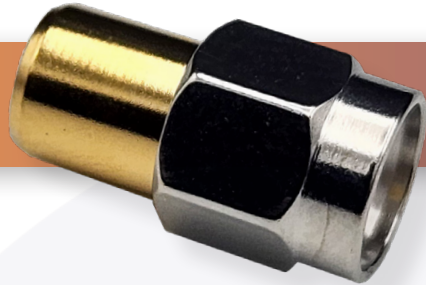



Part No:

HT20M-1A



1 Watt RF Termination with SMA Male Connector - 20 GHz

Features

- RoHS Compliant 

HT20M-1A is an SMA Male RF Termination manufactured by HASCO Components. HT20M-1A is rated for operation from DC to 20 GHz and rated for 1 Watt. RF Loads, also known as Terminations are used to prevent signals from flowing back into a transmission line causing unwanted distortion and power loss.

Electrical

- Impedence 50 Ω
- Frequency Range DC - 20 GHz
- VSWR 1.05:1 @ DC to 4 GHz
1.10:1 @ 4 to 12 GHz
1.25:1 @ 12 to 20 GHz
- Power 1 Watt
- Peak Power 1 kW
- Temp. Coefficient $\pm 200\text{ppm}/^\circ\text{C}$

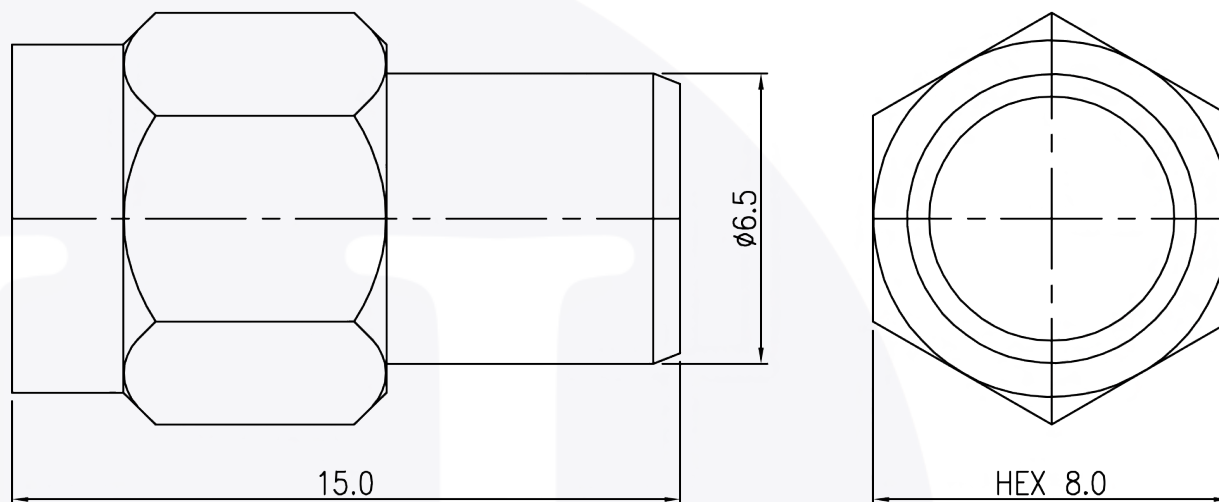
Environmental


- Temperature Range -55°C to 125°C

Material

- Connector Body Gold plated Brass
- Center Contact Gold Plated Brass
- Hex Nut Ternary Alloy plated Brass
- Othermetal Gold plated Brass
- C-Ring Passivated Stainless Steel
- Endcap PBT

1 Watt RF Termination with SMA Male Connector | DC - 20 GHz | Outline Drawing



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: <i>NS</i>	REVIEWED BY: <i>JS</i>	<div><div>HASCO COMPONENTS</div></div> <div>5214 Bonsai Avenue • Moorpark, CA 93021 (888) 498-3242 • sales@hasco-inc.com www.hasco-inc.com</div>					
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				THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF HASCO COMPONENTS AND SHALL NOT BE REPRODUCED, COPIED NOR USED - IN WHOLE OR IN PART - AS THE BASIS FOR THE MANUFACTURE OR SALE OF OTHER ITEMS WITHOUT THE EXPRESS, WRITTEN PERMISSION OF HASCO COMPONENTS.		MATERIALS:		CAGE CODE:	SCALE:	SIZE:	
						SEE DATA SHEET		0T8L4	N/A	A	
						FINISHES:		PART NO./DRAWING NO.		REV:	
						SEE DATA SHEET		HT20M-1A		-	
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