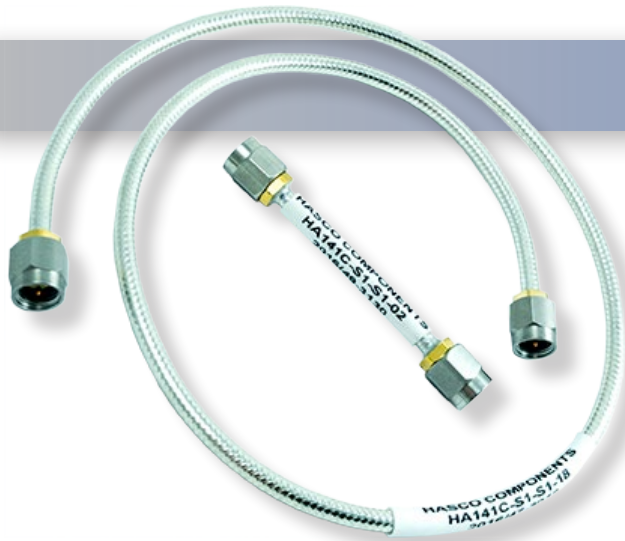


Part No:

HA141C Cable Series



.141 Diameter Conformable Cables • 26.5 GHz



The HASCO **HA141C Conformable RG405 .141 Diameter Cables** are terminated with high-quality precision SMA Connectors.

The HASCO **HA141C Conformable Cable Series** is RoHS Compliant.



HASCO stocks an extensive selection of RF and Microwave cable assemblies, including Armored, Hand Formable, Conformable, Aluminum, Low Loss, Amplitude Stable, Phase Stable, Phase Matched, Semi Rigid, VNA Test cables and more.

In addition to the standard lengths in stock, HASCO builds custom cable assemblies with SMA, SSMA, 2.92mm, 2.4mm, 1.85mm, Type N, TNC, GPO™ and GPPO™ connectors. (*GPO and GPPO are registered trademarks of Corning Gilbert.)

Electrical

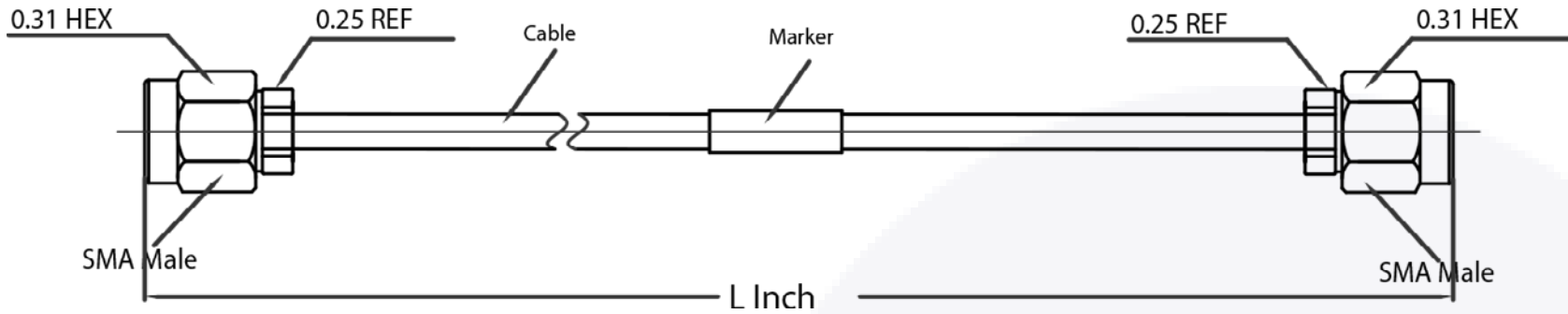
- Frequency DC to 26.5 GHz
- Impedance 50 Ohms
- Dielectric Withstanding Voltage 500V MAX at Sea Level
- VSWR 1.35:1
- Insulation Resistance 1000 MΩ
- Insertion Loss (dB) $\geq 0.057 \times L + 0.4\text{dB}@18\text{GHz}$
 $\geq 0.073 \times L + 0.5\text{dB}@26.5\text{GHz}$


Environmental Data

- Temperature Range -55°C - +125°C

Material

- Insulator PTFE
- Center Conductor Gold Plated BeCu
- Body Gold Plated BeCu
- Nut Passivated Stainless Steel Type 303



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: JMS	CHECKED BY: TAC	 <p>5214 Bonsai Street • Moorpark, CA 93021 (888) 498-3242 • sales@hasco-inc.com www.hasco-inc.com</p>			
-	RELEASE	04/16	TAC	APPROVED BY: TAC					
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THIS DRAWING IS A CONTROLLED DOCUMENT						MATERIALS: SEE DATA SHEET	CAGE CODE: OT8L4	SCALE: N/A	SIZE: A
						FINISHES: SEE DATA SHEET	PART NO./DRAWING NO. HA141C-S1-S1-XX		REV: A