

Part No:


# HT174



## HT174 Flexible Cable Series - 2 GHz



### Features

- RoHS Compliant 
- RG174 Cable

The HASCO **HT174** is a Flexible Cable Series that provides high-speed data transfer. Available with SMA Male and SMA Male Right-Angle connectors and rated to 2 GHz.

### Electrical

- Impedance 50  $\Omega$
- Frequency Range DC - 2 GHz
- VSWR 1.20:1 Max
- Insertion Loss  $< L \times 0.0254 \times 1.8 + 0.15\text{dB @ 2 GHz}$
- Insulation Resistance 1000 M $\Omega$
- Diel. Withstanding Voltage 1000 V

### Mechanical

- Bend Radius 0.6 inch (installation)

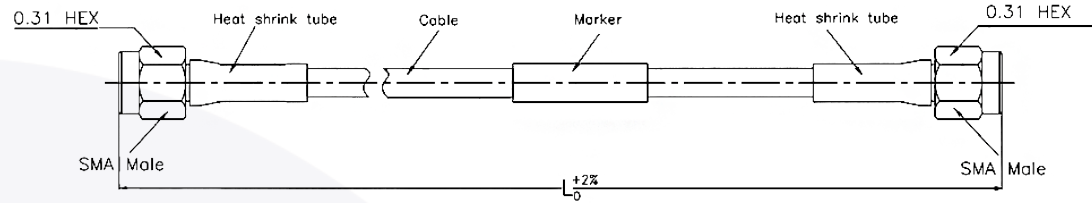
### Environmental

- Temperature Range -55°C to 85°C

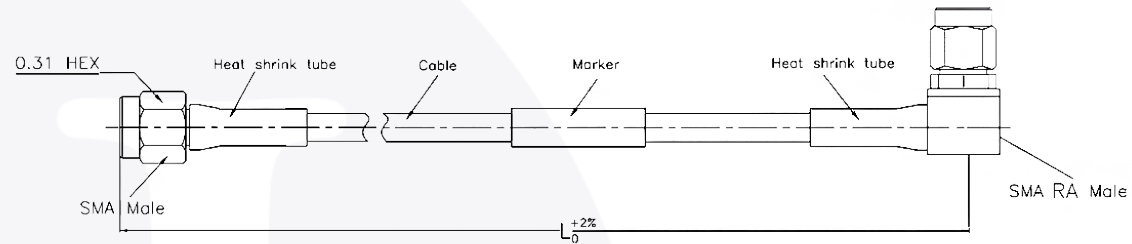
### Material

- Connector Body & Nut Gold plated BeCu
- Dielectric PTFE
- Center Contact Gold Plated BeCu
- Cable Jacket PVC

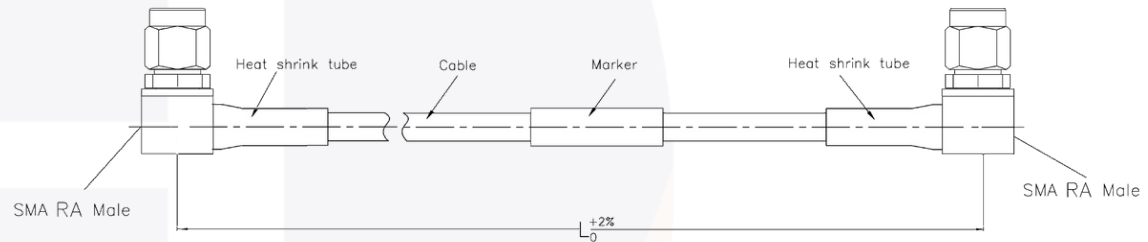
SMA Male to SMA Male



SMA Male to SMA Male Right Angle



SMA Male Right Angle to SMA Male Right Angle



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-	RELEASE	7/19	TC		APPROVED BY: TC
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5214 Bonsai Street • Moorpark, CA 93021  
 (888) 498-3242 • sales@hasco-inc.com  
[www.hasco-inc.com](http://www.hasco-inc.com)

MATERIALS:  
SEE DATA SHEET

CAGE CODE:  
0T8L4

SCALE:  
N/A

SIZE:  
A

FINISHES:  
SEE DATA SHEET

PART NO./DRAWING NO.

**HT174**

REV:  
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