



**Material & Finishing:**

1. Center conductor: Brass, Silver Plating
2. Insulators: PTFE
3. Body : Brass, Ternary alloy Plating
4. Other: Brass ,Nickel Plating
5. Gasket: Silicone Rubber

**Electrical Data:**

1. Impedance: 50 Ohms
2. Frequency: 0~6 GHz
3. VSWR:  $\leq 1.15$  (0-3GHz)
4. Insulation resistance:  $\geq 5000M\Omega$
5. PIM:  $\leq -160dBc$

UNLESS OTHERWISE NOTED  
ALL SURFACES FINISHED TO  $\sqrt[64]{MAX.}$

ALL TOLERANCES ARE:		
DECIMALS	FRACTIONS	ANGLES
x ± 1.0	±1/64	x' ± 1'
x.x ± 0.5	x xx + 0.1	x'x' ± 0.5'



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**Title:** Hughes 4.3-10 Male for 3/8" Superflexible Cable

**Part no:** 08-HE2B14S4C

**Date:** 10/02/2025      **Issue No.** 1      **Scale:** No

**Changes log:**

Drawn: J. S. \_\_\_\_\_  
 Approved: J. W. \_\_\_\_\_  
 Checked: L. V. \_\_\_\_\_  
 QA: G. R. \_\_\_\_\_

**Compliance:**  