

**Materials**

C3604 Brass, gold plated

**Environmental Requirements**

Cold test: -25 ±3 °C for 48 hours without deformation

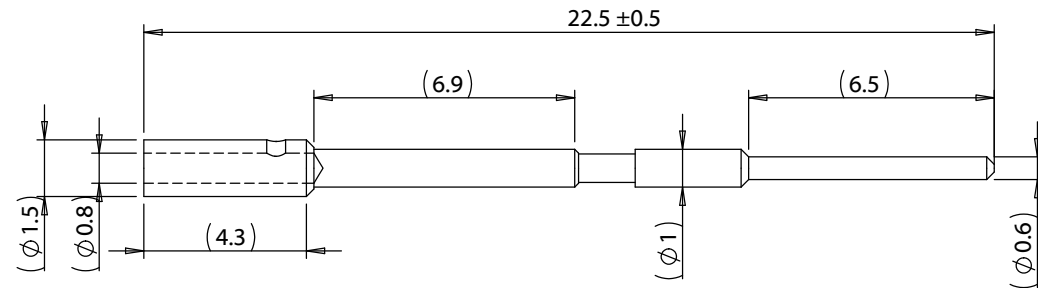
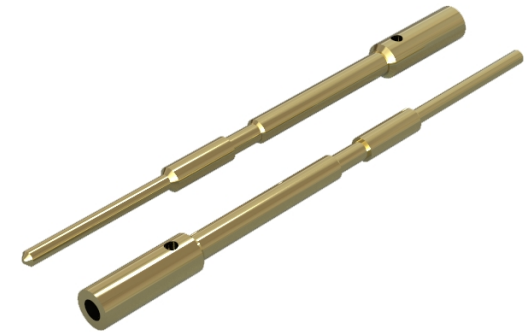
Heat test: 70 °C, relative humidity 70-85% for 96 hours without deformation


Humidity test: 40 °C, relative humidity 90-100% for 96 hours without deformation

Salt spray test: 35 °C, relative humidity 90-95%, 5% NaCl mist for 48 hrs. Wash parts after test. Maintain mechanical requirements and a contact resistance of less than 10 mΩ.

**Note**

To be used with 55-00259



Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>	
A	12/16/2025	Initial release	Verified:	RoHS compliant Function test: no open, no short circuit, no intermittent		
			Dimensions are in millimeters. Tolerances: X: ± 0.3 mm X.X: ± 0.1 mm X.XX: ± 0.05 mm	Description:	Size: Part number:	
					Hardware, Plug, pin, crimp 0.6xL22.5 mm, gold plated	A 56-00051
						Scale: 5:1  Sheet 1 of 1

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