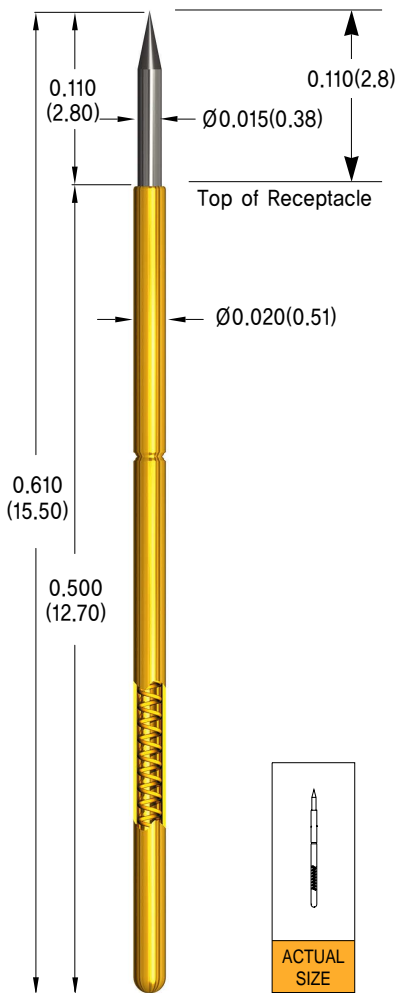
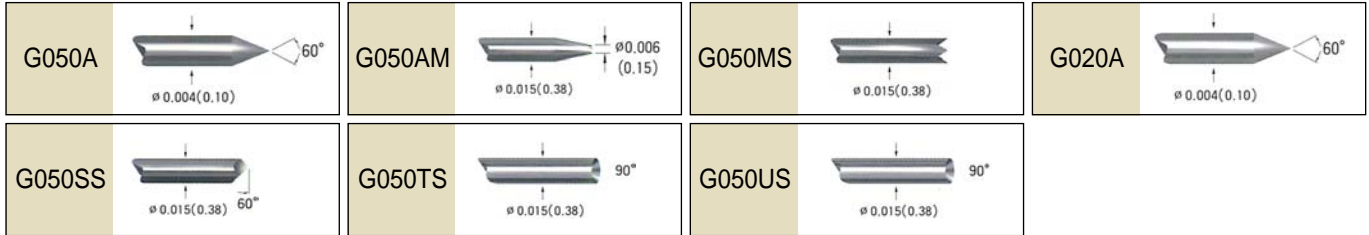


**0.030(0.80) Test Centers G050 Series**



**Probe Specifications**

**Electrical(Static Conditions)**

Current Rating : 2 amps continuous  
 Probe Resistance : Less than 50 mΩ

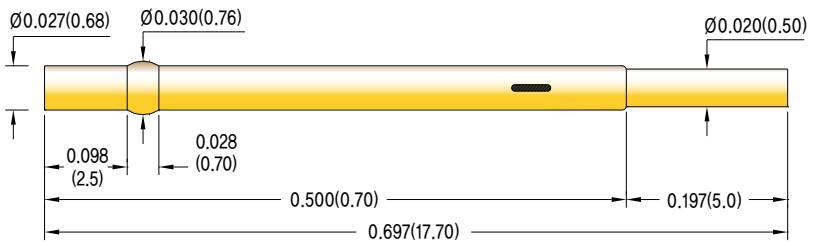
**Materials and Finishes**

Plunger - Full-hard beryllium copper, palladium plated over nickel  
 (optional gold plated over nickel)  
 Barrel - Phosphor bronze, gold plated  
 Spring - Music wire

Spring Force	± 20%	oz(grams)
Preload	Recommended Travel 0.067(1.7mm)	Full Travel 0.098(2.5mm)
0.593(16.8)	1.418(40.2)	1.827(51.8)

**Receptacle Specifications**

Housing : Work hardened nickel silver or Phosphor bronze or Brass, gold plated  
 Mounting Hole Size : 0.028(0.70mm) drill is most commonly used



**G050TW** No Termination Receptacle



**G050SW** Preattached Wire Receptacle with Soldering



**G050CW** Preattached Wire Receptacle with Crimping

