

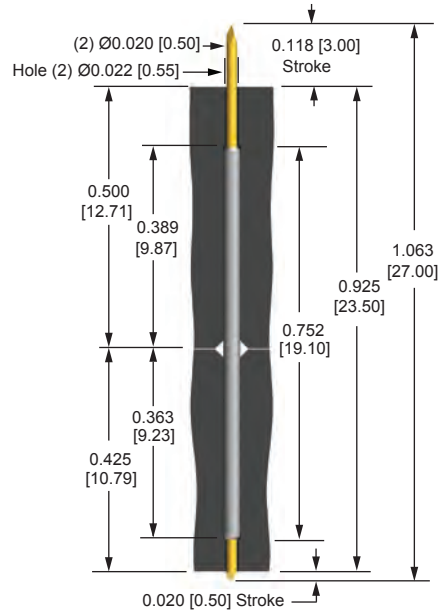


# M100-75 Series 0.039 [1.00] Centers

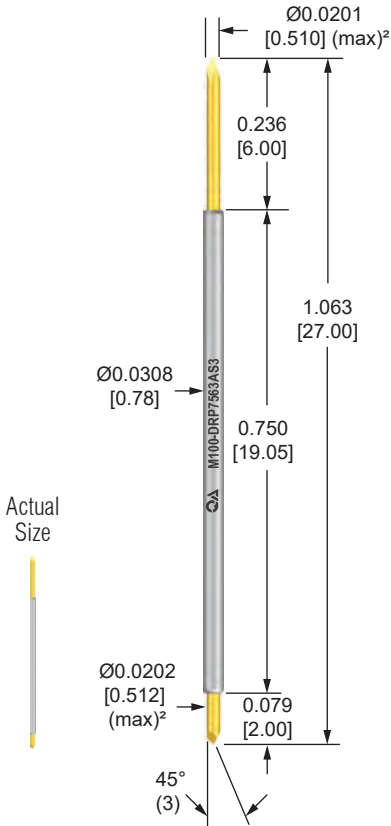
## TIP STYLES FOR DUT SIDE ONLY



## EXAMPLE OF MOUNTING CONFIGURATION



Actual stroke and plate thicknesses may vary based on application.



## PROBE P/N M100-DRP7563AS3

Tube	Letter	Material/Finish	Average Resistance	Current Rating AMPS <sup>1</sup> 120°C (204°C) <sup>3</sup>	
P		Nickel silver/ID precious metal clad	< 65 mOhms	3.4 (4.7) <sup>3</sup>	
Tip Style	Letter	Material/Finish			
See Tips		Heat treated steel/gold plated over nickel			
Spring	Letter	Spring Force	Preload @ 0.86mm Stroke	Material	Cycle Life @ 0.86 mm Stroke
S	Standard	0.58 [16.38g/0.16N]	2.65 [75.0g/0.74N]	SS	100,000
Tip	Digit	Description			
3		Heat treated BeCu/plated gold over nickel			

<sup>1</sup> Current rating is affected by spring material and lubrication choice. Please refer to Current Carrying Capacity and Testing in Extreme Working Temperature applications notes for more details.

<sup>2</sup> Maximum plunger OD should be used to calculate minimum guide plate clearance holes.

<sup>3</sup> Working Temperature Range: -45°C to 120°C with lubrication. SS springs can be used up to 204°C without lubrication.

