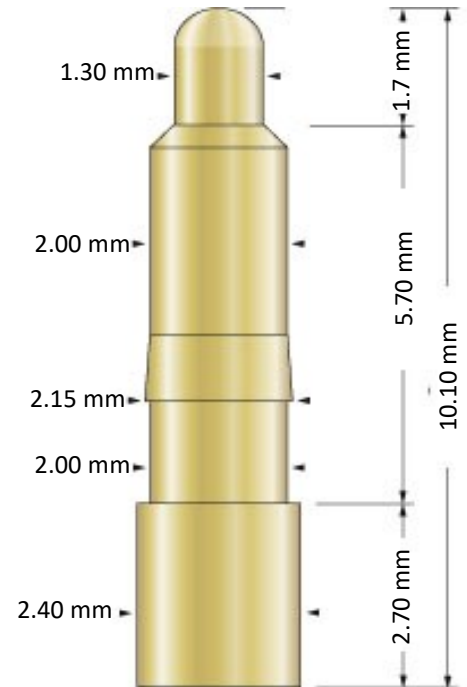


Power Probe 3mm Pitch



Compliant **Power** contacts are used in test and production applications when high current, high durability and rugged construction are needed.

MATERIAL	
Plunger	Brass [Gold Plated]
Barrel	Brass [Gold Plated]
Spring	Stainless Steel
Ball	Stainless Steel
MECHANICAL PROPERTIES	
Pitch	3.0 mm
Free Length	10.1 mm
Spring Force at Recommend Travel	2N @ 1.0 mm
Maximum Travel	1.7 mm
Working Travel	1.0 mm
Operating Temperature	-55 to 250 °C
Expected Life Cycles	500,000+
ELECTRICAL CHARACTERISTICS	
Contact Resistance Average	<15mΩ
Current Rating	5.0 A



PMS-300