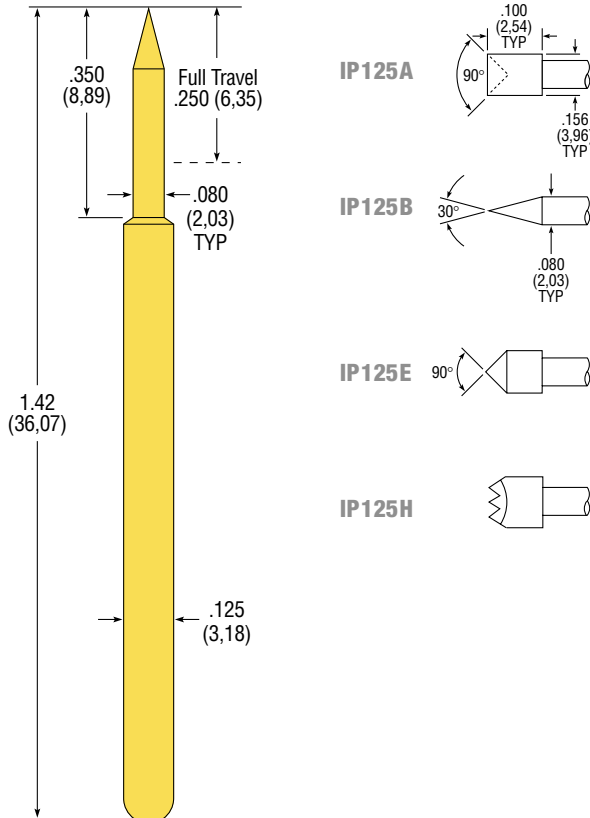


IP125

Test Probes for General Purpose, Cable and Harness, Burn-in, Power Supply, and Connector Testing

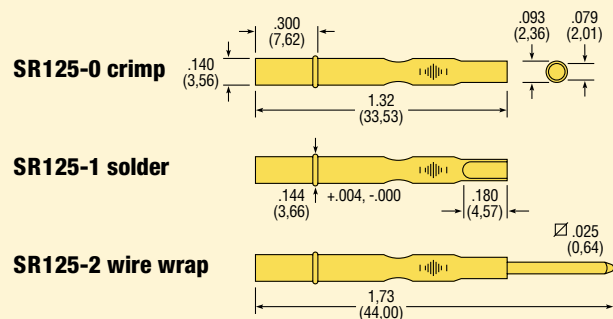


SPECIFICATIONS

PROBE SERIES	IP125
Test Centers	.187 (4,75)
Mechanical	
Max. Plunger Travel	.250 (6,35)
Recom. Working Travel	.166 (4,22)
Mechanical Life (cycles)	>1,000,000
Spring Pressure	
initial	6.1 oz. (173g)
@ working travel	16.0 oz. (454g)
Materials & Finishes	
Plunger	Hardened Beryllium Copper, Gold plated over Nickel plate
Barrel	Work hardened Nickel Silver, Gold plated over Nickel plate
Spring	Stainless Steel
Operating Range (typical)	-55°C to + 150°C
Electrical	
Current Rating (static conditions)	8 amps
Avg. Resistance (mOHMS)	50

RECEPTACLE SERIES	SR125 (Uses Insertion Tool #T125-0)
Mounting Hole Size	.141/.143 (3,58/3,63)
Suggested Drill Size	3,6 mm
Suggested Wire Gauge	22-26 AWG*
Materials & Finishes	Work hardened Nickel Silver, Gold plated over Nickel plate
Terminations	Crimp, solder, wire wrap

*22-26 AWG wire is recommended only for typical ATE applications. Other applications may require a larger wire size. Contact factory for more information.



Specifications subject to change without notice.
 Drawings not to scale.
 Optional tip styles, spring pressures, and materials available, contact factory for more information.

ORDERING INFORMATION: To order, specify tip style. Example: IP125A is an "A" tip with a standard spring.