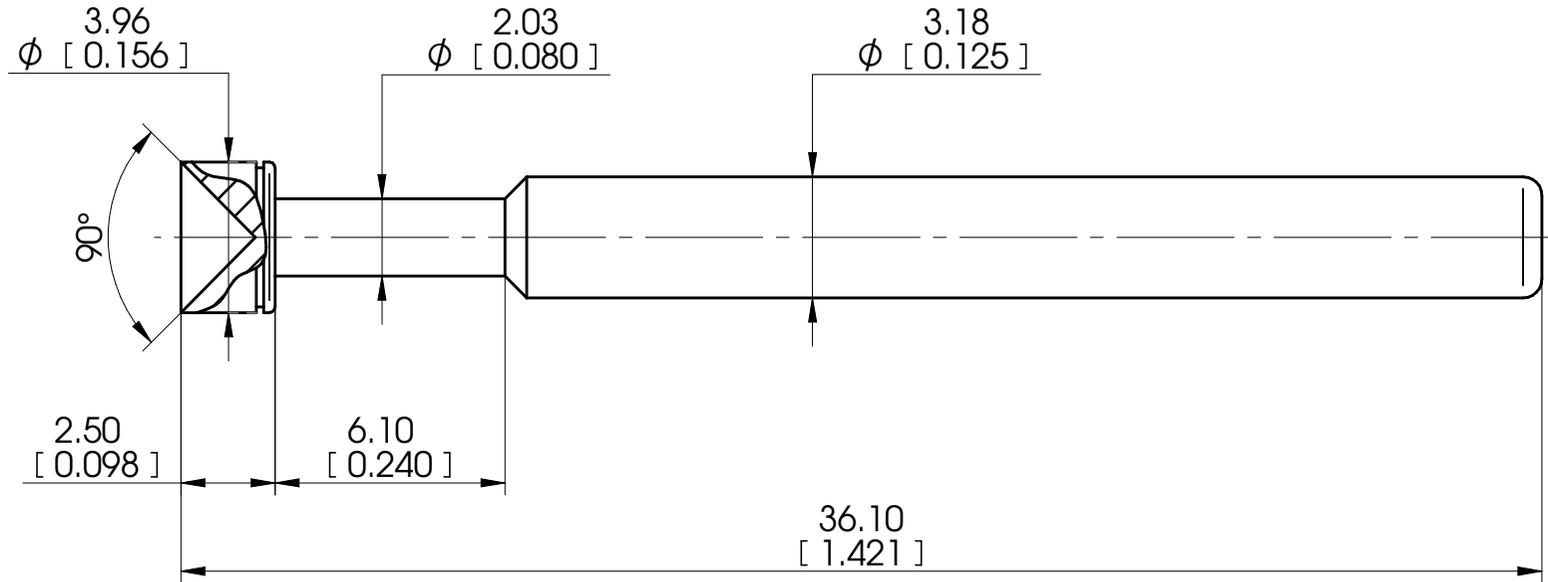


HC - High-Current Probe

mm [inch]



HC1871 TA03 XL

Minimum centers: 4.57 (.180)
 Full travel: 6.10 (.240)
 Working travel: 4.40 (.173)
 Current rating: 50 A (for short loads up to 80 A)
 Probe resistance: max. 10 mΩ
 Plunger material: BeCu - Gold Plated
 Barrel material: Brass - Gold Plated
 Spring material: HTA Steel

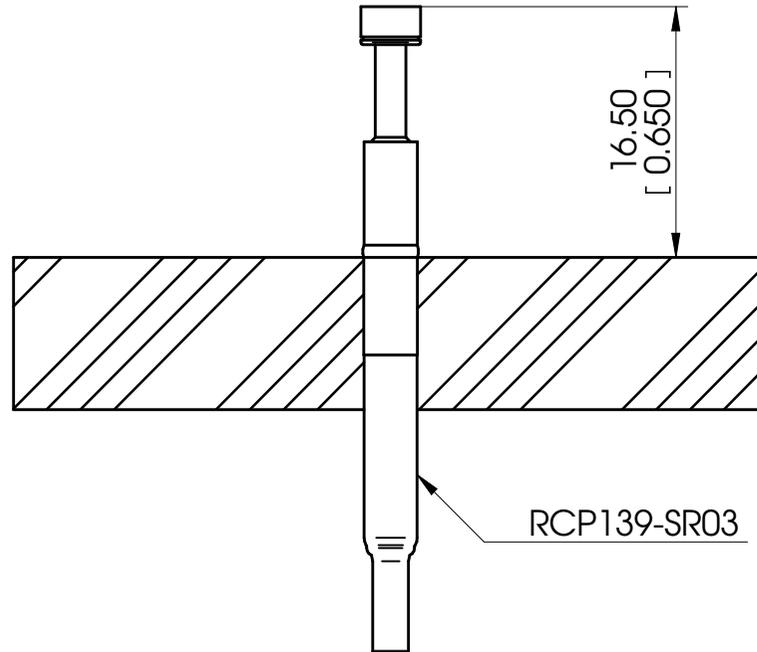
Operating Temperature: -80 °C up to +250 °C
 (-112 °F up to +482 °F)

Spring force at working stroke: 5.0 N (18 oz)

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	Designed NB		
	Drawn NB		
	Checked NB		
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HC - High-Current Probe

mm [inch]



Tools for the Test Probe

Tool Handle: TH1
 Insertion Bits: TBP20000
 Insertion/Extraction Bit: TBP18771

Tools for the Receptacle

Tool Handle Insertion: TH1
 Tool Handle Insertion/Extraction: TH2
 Insertion Bit: TBR18736
 Extraction Bit: TBR16701

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	Drawn	NB	2025. 04. 23.	
	Checked			
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				A4 SHEET 2 OF 2
				TEST • SUPPORT • INNOVATE