

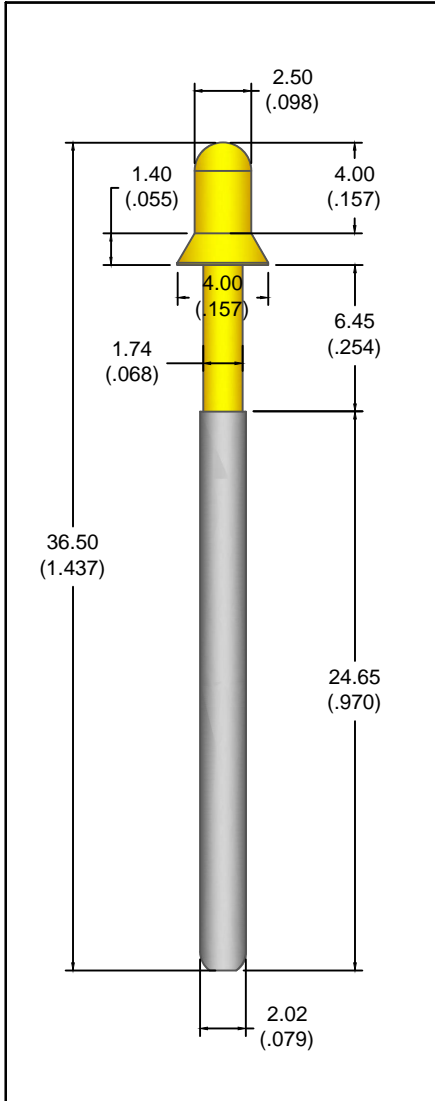
HPP 35

**3.18(.125)
CENTERS**

**6.35(.250)
PLUNGER TRAVEL**

Dimensions in mm (inches)

TECHNICAL DATAS



Minimum centers	3.18 mm (.125)
Full travel	6.35 mm (.250)
Rated stroke	4.20 mm (.165)
Probe resistance	< 10 MOhm
Operating temperature	-55°C/ +105°C (-67°F/+221°F)
Current rating	20 AMP

MATERIALS AND FINISHES

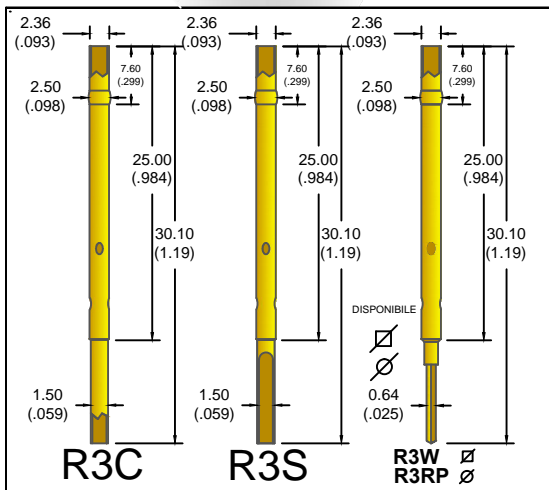
Plunger	Copper alloy or steel, gold plated
Barrel	Copper alloy, Hardgold plated
Spring	Music wire, gold plated

SPRING FORCE IN GR. (OZ.)

PRELOAD	2/3 TRAVEL
40 (1.41)	120 (4.23)
60 (2.12)	180 (6.35)
80 (2.82)	250 (8.82)
150 (5.29)	440 (15.5)

Additional spring forces available. Please consult factory

RECEPTACLE SPECIFICATIONS



MOUNTING HOLE SIZE
1.73/1.78 (.068/.070)

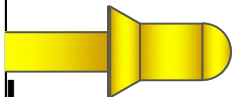



CONNECTIONS

CRIMP - C
SOLDER - S
WIRE WRAP - W

MATERIALS AND FINISHES

BARREL	Copper alloy gold plated
SQUARED POST.	Ph Bronze gold plated
ROUNDED POST.	Ph Bronze gold plated

AVAILABLE HEAD STYLES

Head style	Available diametres	Head style	Available diametres	Head style	Available diametres
 TC 	2.50(.098)				
 C 	2.30(.090) 2.75(.108)				
				NOTES	
				MATERIALS S - STEEL L - COPPER ALLOY	

HOW TO ORDER

MODEL HPP 35	HEAD C	HEAD DIA 2.30	SPRING FORCE 2/3 TRAVEL 250	TREATMENT G
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