

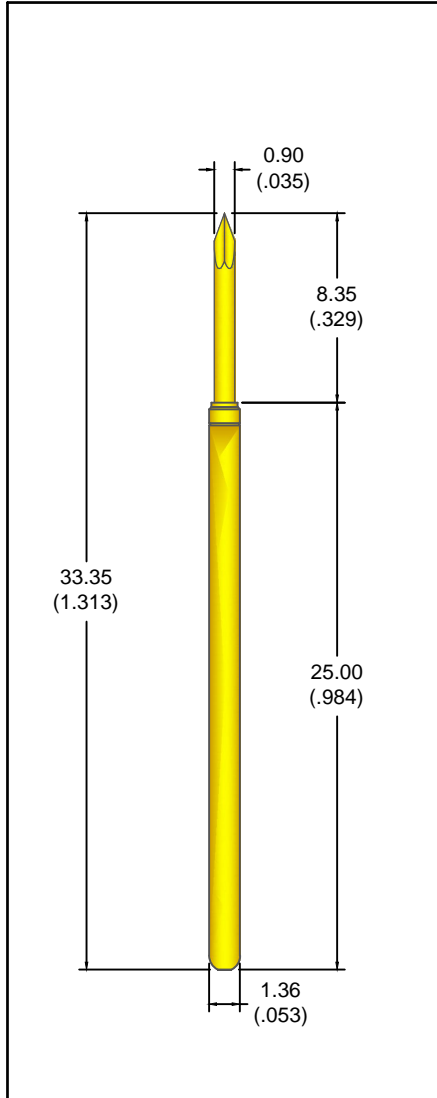
TOP 240 HIGHER PRELOAD

**2.54(.099)
CENTERS**

**5.00(.197)
PLUNGER TRAVEL**

Dimensions in mm (inches)

TECHNICAL DATAS



Minimum centers	2.54 mm (.099)
Full travel	5.00 mm (.197)
Rated stroke	4.20 mm (.165)
Probe resistance	< 10 MOhm
Operating temperature	-55°C/ +105°C (-67°F/+221°F)
Current rating	3 AMP

The main feature of this probe is the higher preloaded spring.

MATERIALS AND FINISHES

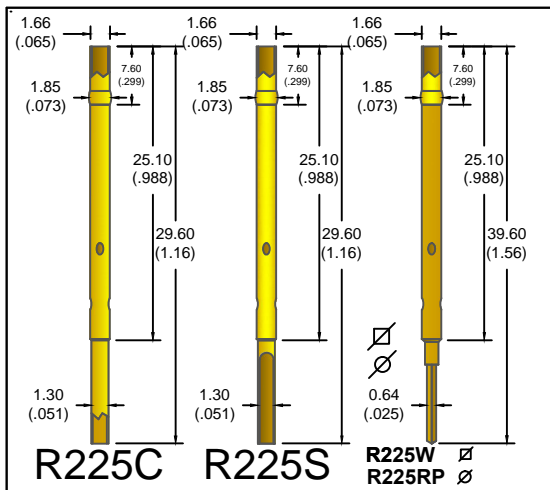
Plunger	Copper alloy or steel, gold plated
Barrel	Bronze, gold plated
Spring	Music wire, gold plated

SPRING FORCE IN GR. (OZ.)

PRELOAD	2/3 TRAVEL
130 (4.58)	200 (7.05)
200 (7.05)	300 (10.58)

Additional spring forces available. Please consult factory

RECEPTACLE SPECIFICATIONS



MOUNTING HOLE SIZE

1.73/1.78 (.068/.070)


























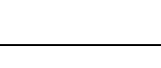






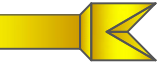

CONNECTIONS

- 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
 A	0.65(.026) 0.90(.035) 1.50(.059) 2.00(.079)	 HA	1.50(.059)	 TA	1.40(.055)
L/S		 HB	0.90(.035)	 TA	1.40(.055)
 AA	0.90(.035)	 HH	0.90(.035)	 TA	1.40(.055)
S		 I	0.50(.020) 0.65(.026) 0.90(.035) 1.50(.059) 2.00(.079)	 TZ	1.40(.055)
 AB	0.50(.020)	 I	2.50(.098) 3.00(.118) 3.10(.122) 3.20(.126)	 W	0.90(.035) 1.50(.059)
S		 IA	0.90(.035)	 WN	0.90(.035)
 AC	0.90(.035)	 IB	3.10(.122)	 WW	0.90(.035)
S		 IP	1.80(.071)	 Z	1.50(.059)
 B	1.50(.059)	 P	1.80(.071)		
L		DELRIN			
 BB	0.90(.035) 1.20(.047) 1.50(.059) 1.70(.067)	 RF	0.65(.026)		
S		 S	0.90(.035)		
 C	0.69(.027) 0.90(.035) 1.30(.051) 1.50(.059)	 T	1.40(.055)		
L		 T	1.40(.055)		
 E	1.50(.059) 2.00(.079)				
L					
 F	0.90(.035)				
S					
 FF	0.90(.035)				
S					
 G	1.00(.039)				
L					
 H	0.30(.012) 0.50(.020) 0.90(.035) 1.00(.039) 1.20(.047)				
L/S					
 H	1.27(.050) 1.30(.051) 1.40(.055) 1.50(.059)				
L/S					

NOTES
MATERIALS:
S - STEEL
L - COPPER ALLOY

HOW TO ORDER

MODEL TOP 240	HEAD W	HEAD DIA 0.90	SPRING FORCE 2/3 TRAVEL 200	TREATMENT G
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