

TOP 235-238

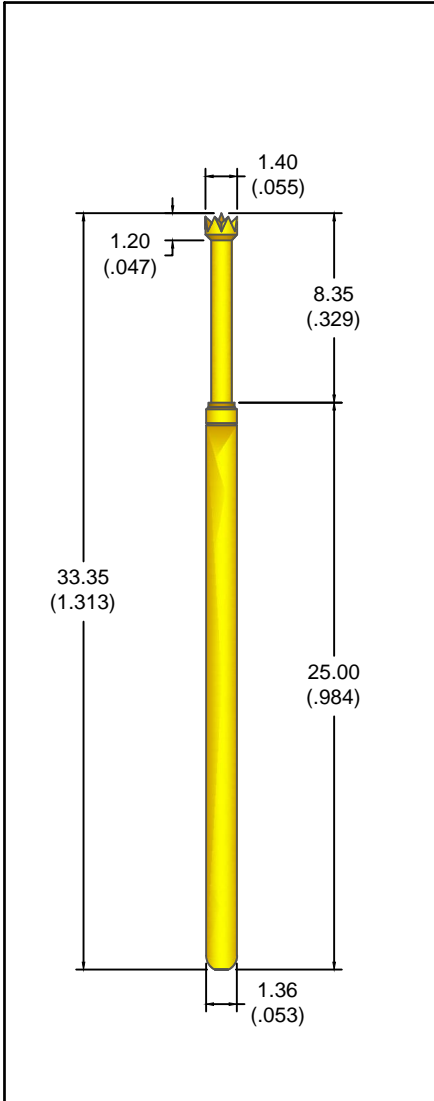
**2.54(.099)
CENTERS**

**6.35(.250)
PLUNGER TRAVEL**

Dimensions in mm (inches)

TECHNICAL DATAS

| | |
|-----------------------|------------------------------|
| Minimum centers | 2.54 mm (.099) |
| 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 | 3 AMP |



MATERIALS AND FINISHES

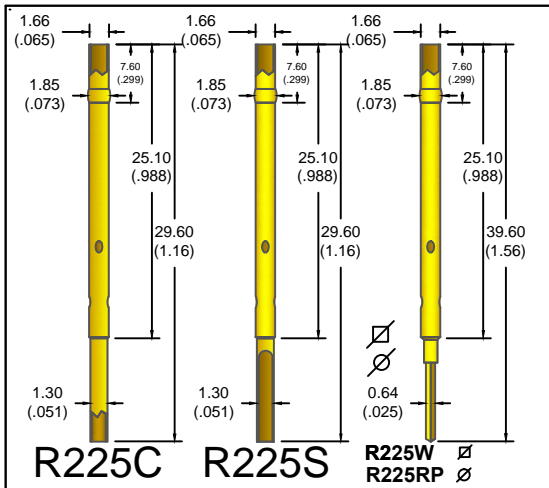
| | |
|---------|------------------------------------|
| Plunger | Copper alloy or steel, gold plated |
| Barrel | Bronze, gold plated |
| Spring | Music wire, gold plated |

SPRING FORCE IN GR. (OZ.)

| | |
|----------------|-------------------|
| PRELOAD | 2/3 TRAVEL |
| 30 (1.06) | 100 (3.53) |
| 60 (2.12) | 200 (7.05) |
| 100 (3.53) | 250 (8.82) |
| 120 (4.23) | 300 (10.58) |

Additional spring forces available. Please consult factory

RECEPTACLE SPECIFICATIONS



MOUNTING HOLE SIZE

1.73/1.78 (.068/.070)





















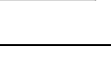













CONNECTIONS

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

HOW TO ORDER

| | | | | |
|-------------------------|------------------|-------------------------|--|-----------------------|
| MODEL TOP 238 | HEAD S | HEAD DIA 0.90 | SPRING FORCE 2/3 TRAVEL 100 | TREATMENT G |
|-------------------------|------------------|-------------------------|--|-----------------------|