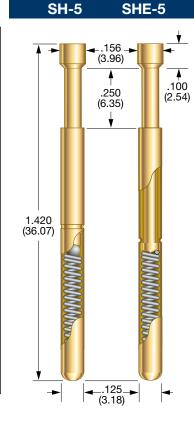
## .187 CENTERS SH-5 and SHE-5

# RH-5 Receptacle .300 (7.62) .144 +.004 - .000 (3.66) 1.055 (26.80) Drill Size: 3.60mm Mounting Hole Size: .141/.143 (3.58/3.63) **Recommended Wire:** 16 gage max.



#### PROBE SPECIFICATIONS

Minimum Centers: .187 (4.75) **Current Rating:** 

SHE-5: 23 amps continuous SH-5: 39 amps continuous (Individual probe in free air @ ambient temperature)

Spring Force: 18.7 oz. @ .170

(4.32) travel

Maximum Travel: .250 (6.35) Working Travel: .170 (4.32)

Rated Force	Preload
oz. (g)	oz. (g)
18.7 (531)	7.2 (204)

#### **M**ATERIALS

Barrel: High performance copper alloy, gold plated Spring: Stainless steel

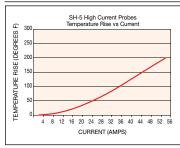
Plunger: Beryllium copper, gold plated

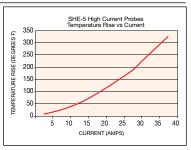
Ball: SH probe: Stainless steel Receptacle: Copper alloy,

gold plated



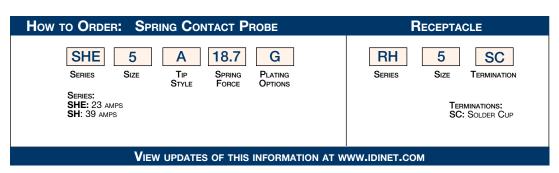
#### .187 CENTER HIGH CURRENT PROBES





IDI current ratings are defined as the maximum current at which the temperature rise of the probe does not exceed 144°F (80°C) for a single probe in free air at ambient temperature for one hour.

RECEPTACLE OPTIONS				
Part Number	Style	Receptacle Length	Probe/Receptacle Combined Length	Comments
RH-5-SC	Solder Cup	1.295 (32.89)	1.620 (41.15)	_



Specifications subject to change without notice. Dimensions in inches (millimeters)

### **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for interconnect devices manufacturer:

Other Similar products are found below:

**Interconnect Devices**