

### F67311B2001G065

# Battery Contact for Direct Soldering on PCBs

| Centers (mm/mil) | 3,50 / 138      |
|------------------|-----------------|
| Current          | 5,0 A           |
| R typ            | <20 mOhm        |
| Temperature      | -45°C+200°C (H) |

This probe can also be mounted through a bore. The collar serves as a stop.

### With Bias Design



#### Spring Force (cN ±20%)

| Version  | Preload | Nominal |
|----------|---------|---------|
| Standard | 10      | 65      |

Travel (mm)

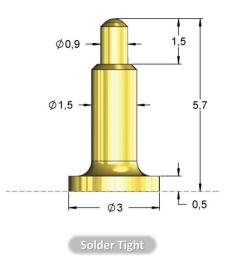
| Version  | Nominal | Maximum |
|----------|---------|---------|
| Standard | 1,0     | 1,5     |

**Materials and Plating** 

| Plunger | BeCu, gold plated         |
|---------|---------------------------|
| Barrel  | Brass, gold plated        |
| Spring  | Stainless steel, unplated |

Drill Size (mm)

Equal barrel-Ø 1,5 1,51 - 1,53



## F67311M0002G030

# Battery Contact for Direct Soldering on PCBs

| Centers (mm/mil) | 1,90 / 75       |
|------------------|-----------------|
| Current          | 4,0 A           |
| R typ            | <30 mOhm        |
| Temperature      | -45°C+200°C (H) |

This probe can also be mounted through a bore. The collar serves as a stop.

Design with drill hole plunger



#### Spring Force (cN ±20%)

| Version  | Preload | Nominal |
|----------|---------|---------|
| Standard | 25      | 30      |

Travel (mm)

|          | ,       |         |
|----------|---------|---------|
| Version  | Nominal | Maximum |
| Standard | 0,15    | 0,60    |

**Materials and Plating** 

| Plunger | Brass, gold plated        |  |
|---------|---------------------------|--|
| Barrel  | Brass, gold plated        |  |
| Spring  | Stainless steel, unplated |  |

Drill Size (mm)

Equal barrel-Ø 1,25 1,23 - 1,25

