

High Current Probes

High Current Test Head up to 50 A

1860C001

| | |
|------------------|----------------|
| Centers (mm/mil) | 12,0 / 472 |
| Current | 50,0 A |
| Temperature | -40°C...+250°C |
| R typically | <4 mOhm |

Spring Force (cN ±20%)

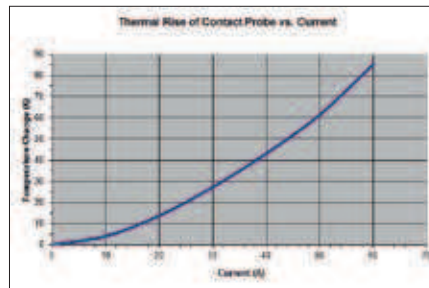
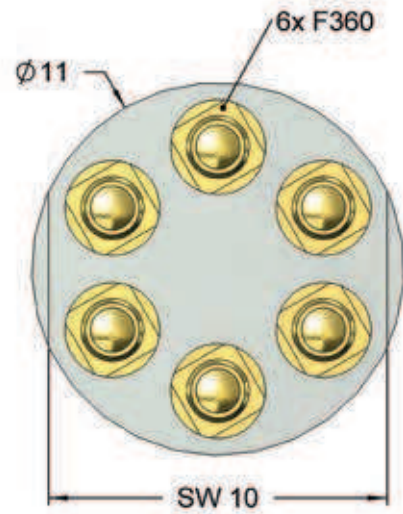
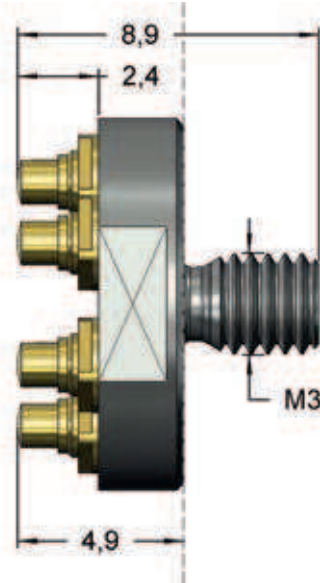
| Preload | Nominal Force |
|---------|---------------|
| 300 | 480 |

Travel (mm)

| Nominal | Maximum |
|-------------|---------|
| 1,0 | 1,2 |
| Thread (M) | 3,0 |
| Wrench Size | 10,0 |

Materials and Plating

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



Test head with 6 probes of type F360, head diameter 11,0 mm.

High Current Test Head up to 75 A

1860C006

| | |
|------------------|----------------|
| Centers (mm/mil) | 12,0 / 472 |
| Current | 75,0 A |
| Temperature | -40°C...+250°C |
| R typically | <2 mOhm |

Spring Force (cN ±20%)

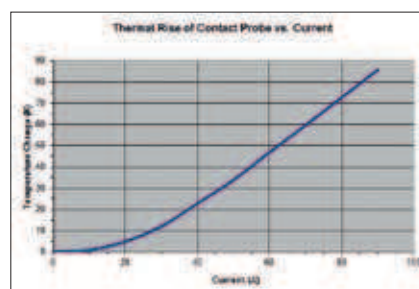
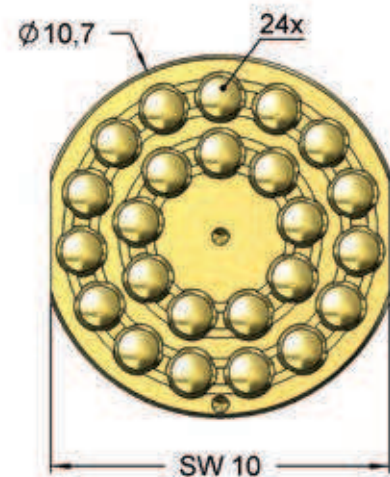
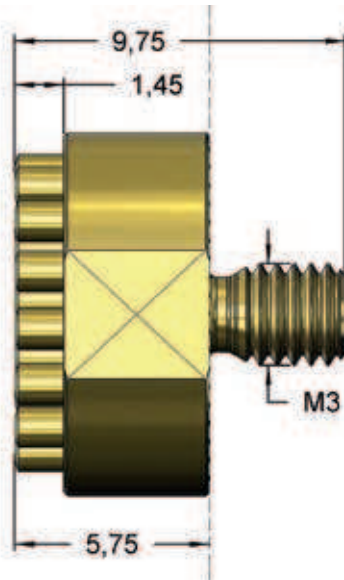
| Preload | Nominal Force |
|---------|---------------|
| 960 | 1920 |

Travel (mm)

| Nominal | Maximum |
|-------------|---------|
| 0,9 | 1,2 |
| Thread (M) | 3,0 |
| Wrench Size | 10,0 |

Materials and Plating

| | |
|---------|---------------------------|
| Plunger | see Tip Style |
| Barrel | Copper, gold plated |
| Spring | Stainless steel, unplated |



Due to the integrated spring loaded plungers, this block offers a low resistance contact even if the contact surface is uneven or inclined. The maximum current depends on the allowed temperature.