

## Federkontakt / Spring Contact – UEFK-GS105

### Material (Material)

**Kolben:** gehärtetes Beryllium-Kupfer, Palladium beschichtet auf Nickel  
(optional: Gold beschichtet auf Nickel)

**(Plunger: Hardened Beryllium-Copper, Palladium plated over Nickel  
(optional: Gold plated over Nickel)**

**Stifthülse:** Messing, Gold beschichtet

**(Barrel: Brass, Gold plated)**

**Feder:** Federstahl

**(Spring: Music wire)**

**Beschichtung der Hülse:** Nickel beschichtet

**(Plating of Receptacle: Nickel plated)**

**Hülse:** kaltverfestigte(s) Nickel-Silber, Phosphor-Bronze oder Messing

**(Receptacle: work-hardened Nickel-Silver, Phosphor-Bronze, Brass)**

### Elektrische Spezifikation (Electrical specification)

**Nennstrom:** 6 A

**(Rated current: 6 A)**

**Kontaktwiderstand:** < 30 mΩ

**(Contact resistance: < 30 mΩ)**

### Mechanische Spezifikation (Mechanical specification)

**Minimum Raster:** 1,91 mm

**(Minimum Centers: 1,91 mm)**

**Max. Hub:** 3,65 mm

**(Max. Travel: 3,65 mm)**

**empfohlener Hub:** 2,4 mm

**(Recommended Travel: 2,4 mm)**

**Federkraft:** 105 g bei Nennfederweglänge

**(Spring Force: 105 g @ working height)**

**Federvorspannung:** 45 g

**(Preload Force: 45 g)**

**Anschluss:** Wire-Wrap (GS105W) / Lötkelch (GS105SW) / Crimp (GS105TW)

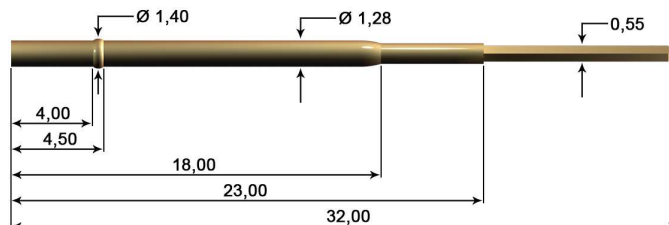
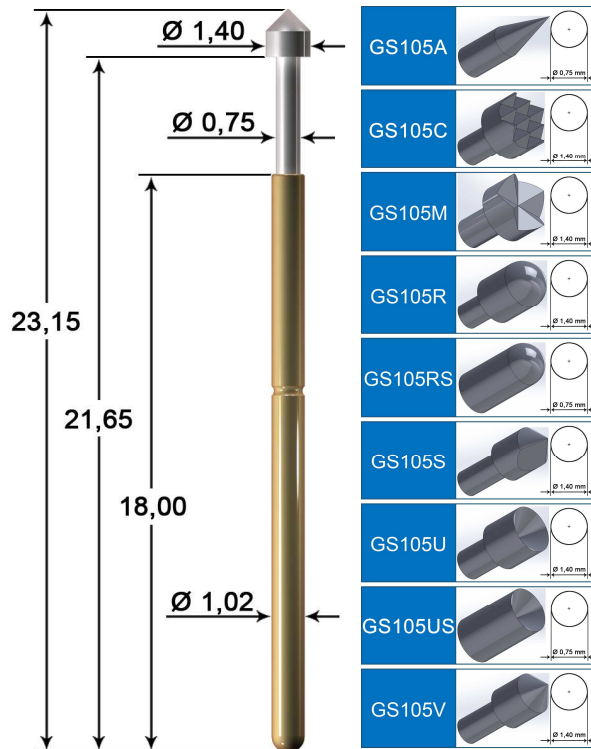
**(Connection: Wire-Wrap (GS105W) / Solder Cup (GS105SW) / Crimp (GS105TW))**

### Bestellinformation (Order information)

Federkontakt **(Spring Contact)** Art No.:

UEFK-GS105-A/ -C/ -M/ -RS/ -R/ -S/ -US/ -U/ -V

Hülse **(Receptacle)** Art No.: UEFK-GS105-W / -SW / -TW



**Material of Square Post: Brass, Gold Plated**  
**Mounting Hole Size: ~1,3 mm**

### GS105W - Wire-Wrap Receptacle



### GS105SW - Solder Cup Receptacle



### GS105TW - Crimp Style Receptacle



Manufactured by **LEENO**

Änderungen und Irrtümer vorbehalten. Angaben in Millimeter inch(mm) / Specifications subject to change without notice. Dimensions in Millimeter inch(mm)