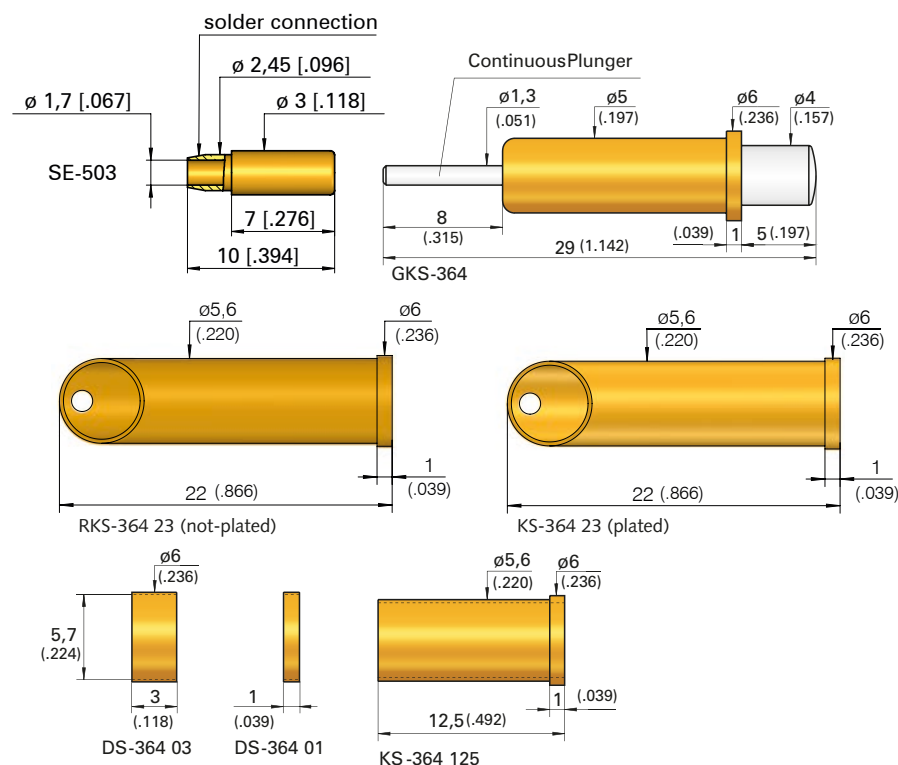


Grid:
 $\geq 6,50 \text{ mm}$
 $\geq 260 \text{ Mil}$

Installation height with KS: 7,0 mm (.276)
 Recommended stroke: 4,0 mm (.157)

Mounting and functional dimensions



Available tip styles

Material	Tip style	Plating	Further versions	
			ϕ	ϕ (inch)
2 01*		N	$\phi 4,00$ (.157)	
2 04		N	$\phi 4,00$ (.157)	
2 05		N	$\phi 4,00$ (.157)	
2 06		N	$\phi 4,00$ (.157)	

* Angle of tip 60°

Mechanical data

Working stroke: 4,0 mm (.157)
Maximum stroke: 5,0 mm (.197)
Spring force at work. stroke: 1,5 N (5.4oz)
Alternative: 0,6 N (2.2oz); 3,0 N (10.8oz), 8,0 N (28.9oz)

Electrical data

Current rating, conn. to plunger: 15-20 A
Current rating, connection to KS: 5 - 8 A
R_i typical, connection to plunger: < 10 m Ω
R_i typical, connection to KS: < 30 m Ω
 (** < 100 m Ω)

Operating temperature

Standard: -40° up to +80° C
****with 1,5 and 3,0 N-spring:** -100° up to +200° C

Materials

Plunger: Steel, nickel-plated
Barrel: Brass, gold-plated
Spring: Steel, gold-plated or stainless steel**

Receptacles:

RKS-364 23: Brass, not plated
KS-364 125/KS-364 23: Brass, gold-plated

Mounting hole size

with receptacle: $\phi 5,59 - 5,60 \text{ mm}$ (.2201 - .2205)
without receptacle: $\phi 5,00 \text{ mm}$ (.1969)

Ordering example

Test probe:

G K S 3 6 4 2 0 4 4 0 0 N 1 5 0 1

Receptacles:

R K S - 3 6 4 2 3 K S - 3 6 4 2 3 K S - 3 6 4 1 2 5

Spacer for receptacle:

D S - 3 6 4 0 3

Lamellar plug:

S E - 5 0 3

(for plugging onto the end of the plunger)