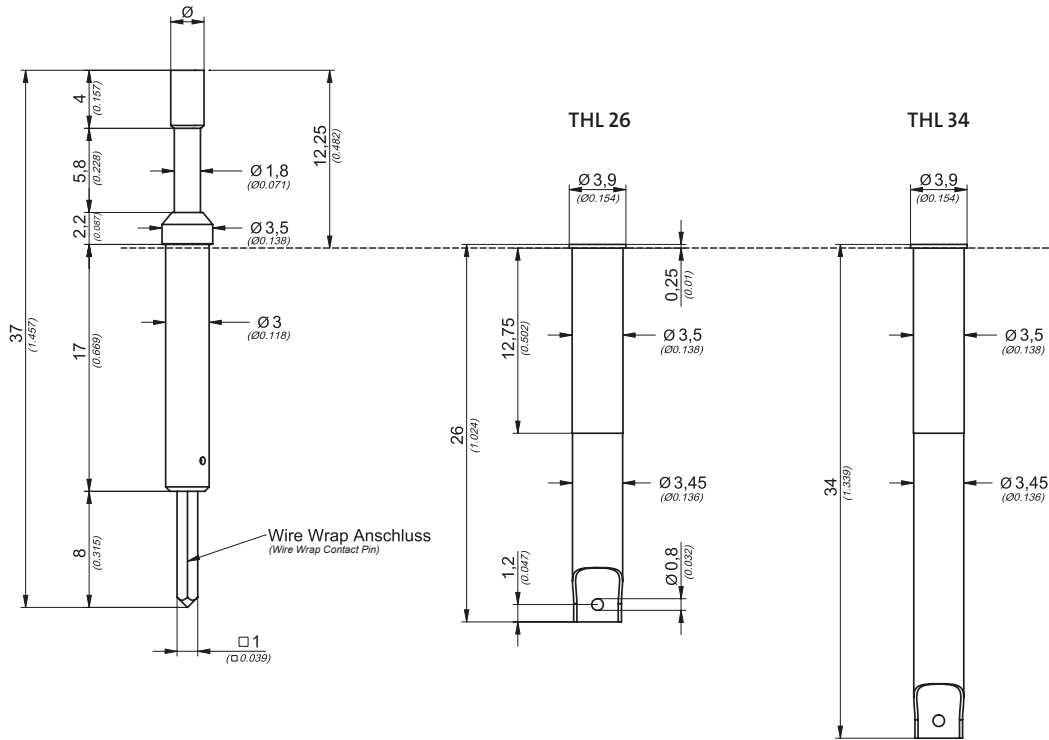




Federkontaktstift TK 37W
Spring Contact Probe

Hülse S 37N
Receptacle



3:1

Serie Series TK37W

Kopfform Head Type	Nr. No.	Tastkopf Ø mm Probe Tip Ø inch	Werkstoff Material	Federkraft Spring Force in cN	Oberfläche Tastkopf Surface Probe Tip
	02	2,30 0.09	S	Standard 300 cN	A
	05	2,30 / 4,00 0.09 / 0.157	M	Standard 10.6 oz.	A
	06	2,30 / 4,00 0.09 / 0.157	M	Alternative 170 cN 400 cN*	A
	07	2,30 / 4,00 / 6,50 / 9,00 0.09 / 0.157 / 0.256 / 0.354	M		A
	08	2,30 0.09	M	Alternative 6.0 oz. 14.1 oz.*	A
	09	2,30 / 4,00 0.09 / 0.157	M	+/- 20%	A
	10	2,30 / 4,00 / 6,50 0.09 / 0.157 / 0.256	M		A
	13	1,80 0.071	S		A

* Max. Federweg 5,3 mm. Arbeitshub 4,0 mm. Max. travel 0.209 inch. Working stroke 0.157 inch.

Technische Spezifikationen:
Technical Specifications:

Max. Federweg Max. Travel	5,8 mm 0.228 inch
Arbeitshub Working Stroke	4,5 mm 0.177 inch
Nennstrom Current Rating	3 A
Mittlerer Durchgangswiderstand Average Resistance	$R_m = 10 \text{ m}\Omega$
Standardabweichung Standard Deviation	$s = 2 \text{ m}\Omega$

Werkstoffe:
Materials:

Führungshülse Probe Barrel	Messing vergoldet Brass gold plated
Feder Spring	Stahl vergoldet Steel gold plated
Kolben (Kopf) Plunger (Head)	Messing (M) oder Stahl (S) vergoldet (A) Brass (M) or Steel (S) gold plated (A)

Bestellbeispiel:
Ordering Example:

Federkontaktstift
Spring Contact Probe

TK37W.	07.	4,00.	M.	300.	A
Serie Series	Kopfform Headtype	Tastkopf Probe tip	Werkstoff Material	Federkraft Springforce	Oberfläche Surface

TK37W.07.4,00.M.300.A

Hülse Receptacle	S37N.	THL26
Serie Series	Hülseart Receptacle Type	

S37N.THL26