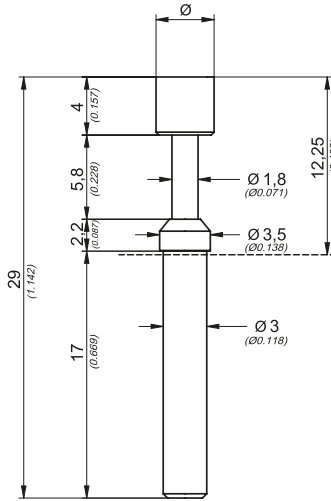


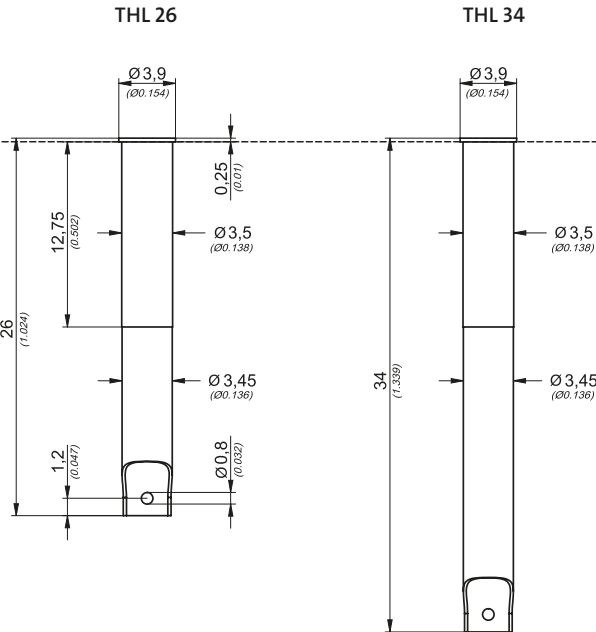


Federkontaktstift TK 37N
Spring Contact Probe

Hülse S 37N
Receptacle



2:1



Serie Series TK 37N

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 / 3,30 / 4,00 0.09 / 0.13 / 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	Alternative 170 cN 400 cN	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	Alternative 6.0 oz. 14.1 oz.	A
	10	2,30 / 4,00 / 6,50 0.09 / 0.157 / 0.256	M	Alternative 6.0 oz. 14.1 oz.	A
	13	1,80 0.071	S	+/- 20%	A

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

TK37N.	07.	4,00.	M.	300.	A
Serie Series	Kopfform Headtype	Tastkopf Probe tip	Werkstoff Material	Federkraft Springforce	Oberfläche Surface

TK37N.07.4.00.M.300.A

Hülse Receptacle	S37N.	THL26
Serie Series		Hülsenart Receptacle Type

S37N.TH26