Technische Daten // Serie 1025/E2 • 1025/E5

PTR HARTMANN
A Phoenix Mecano Company

ICT-Federkontakt 100 mil / 2.54 mm

HIGHLIGHTS	
Internationaler Standard für 100 mil Applikationen	
Kontaktierung bestückter Leiterplatten	
Große Auswahl an Tastkopfformen	
MECHANISCHE DATEN	
Rastermaß	2.54 mm/100 mil
Maximaler Hub	6.40 mm
Arbeitshub	4.30 mm
Federvorspannung	0.20/ 0.25/ 0.40/ 0.60/ 0.50/ 0.80/ 1.40 N
Federkraft bei Arbeitshub	0.60/ 1.00/ 1.50/ 2.00/ 2.25/ 3.00/ 4.00 N
Temperaturbereich	-30 °C - +120 °C
ELEKTRISCHE WERTE	
Max. Strombelastung	5.0...8.0 A
Typischer Durchgangswiderstand	<= 20 mOhm
WERKSTOFFE	
Gehäuse	Bronze, vergoldet
Feder	Federstahl
Kolben	Stahl, CuBe
Hülse	Bronze, vergoldet
EMPF. BOHRER - DURCHMESSER	
HP 2361.1 / EP CP 201 (Trolitax)	1.65 mm
Mit eingedrücktem Pressring	1.75 mm
HGW 2372 (Hartglasgewebe)	1.67 mm
Mit eingedrücktem Pressring	1.76 mm

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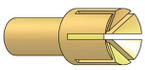
ICT-Federkontakt 100 mil / 2.54 mm

TASTKOPFFORM - DURCHMESSER - OBERFLÄCHE



A

1.50C Au
2.00C Au



A6

1.50 Au
1.80C Au



B

0.90 Au



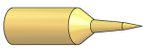
BD

0.90 Au



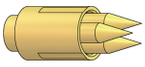
BST1

0.62 Au
0.62 Ni



BST2

0.90 Au



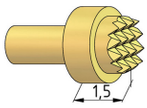
BST3

1.60C Au



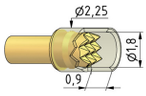
C

1.30 Au
1.50C Au
2.00C Au
2.50C Au
3.00C Au



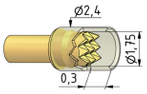
C1

2.30/3.10C Au



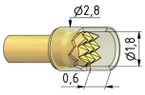
CS1

1.80/2.25C Au/HTK



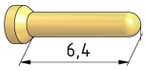
CS3

1.75/2.40C Au/HTK



CS8

1.80/2.80C Au/HTK



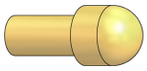
D1

0.50 Au
0.64C Au



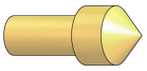
D

0.90C Au



D

1.30 Au
1.50 Au



E

1.50 Au



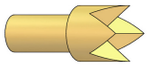
F

0.90 Au



F

1.50C Au



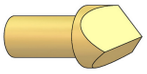
G

1.06 Au
1.30 Au
1.50 Au



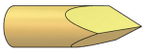
H

0.90 Au



H

1.50 Au
1.70 Au
2.50 Au



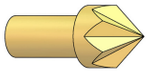
H1

0.90 Au



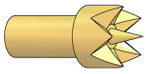
HL2

0.90C Au



K

1.70 Au



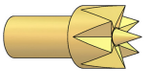
M

1.30 Au



M1

1.30 Au
1.40 Au
1.50 Au



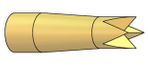
M6

1.30 Au
1.50 Au



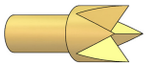
N

0.50 Au



Q

0.50 Au
0.80 Au



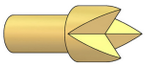
Q

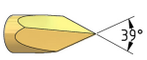
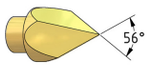
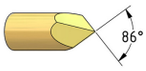
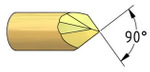
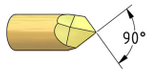
1.06 Au
1.30 Au
1.50 Au

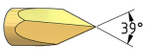
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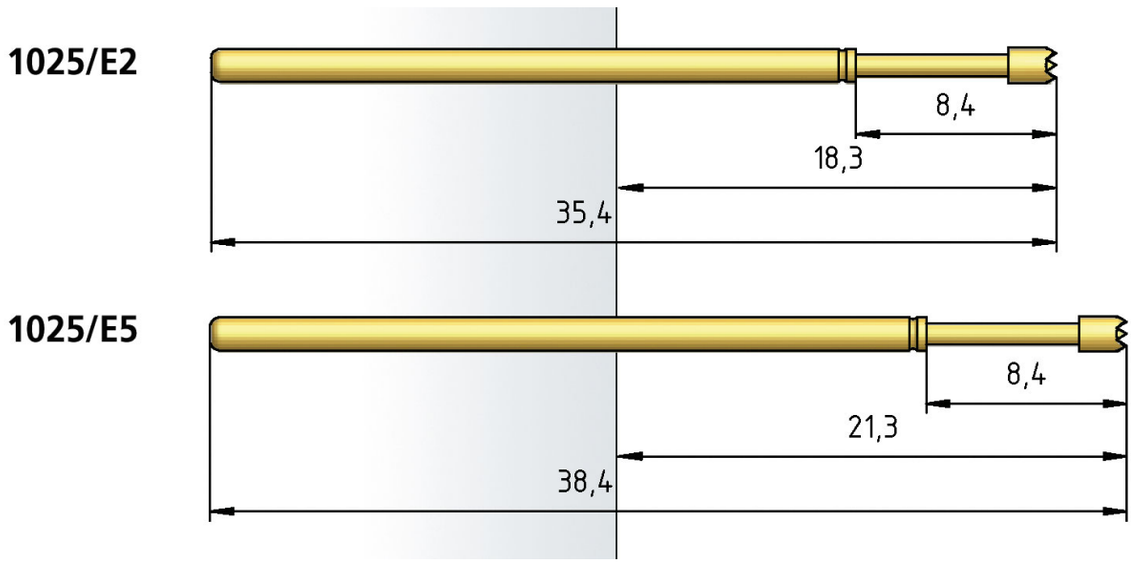
ICT-Federkontakt 100 mil / 2.54 mm

TASTKOPFFORM - DURCHMESSER - OBERFLÄCHE

				
Q5	Q6F	Q8	Q8F	QL2
1.06 Au	0.64C Au	1.50 Au	0.90C Au	1.50 Au

				
V	V	V1	V3	V5
0.90 Au 0.90 Ni	1.30 Au	0.90 Au	0.90 Au	0.90 Au

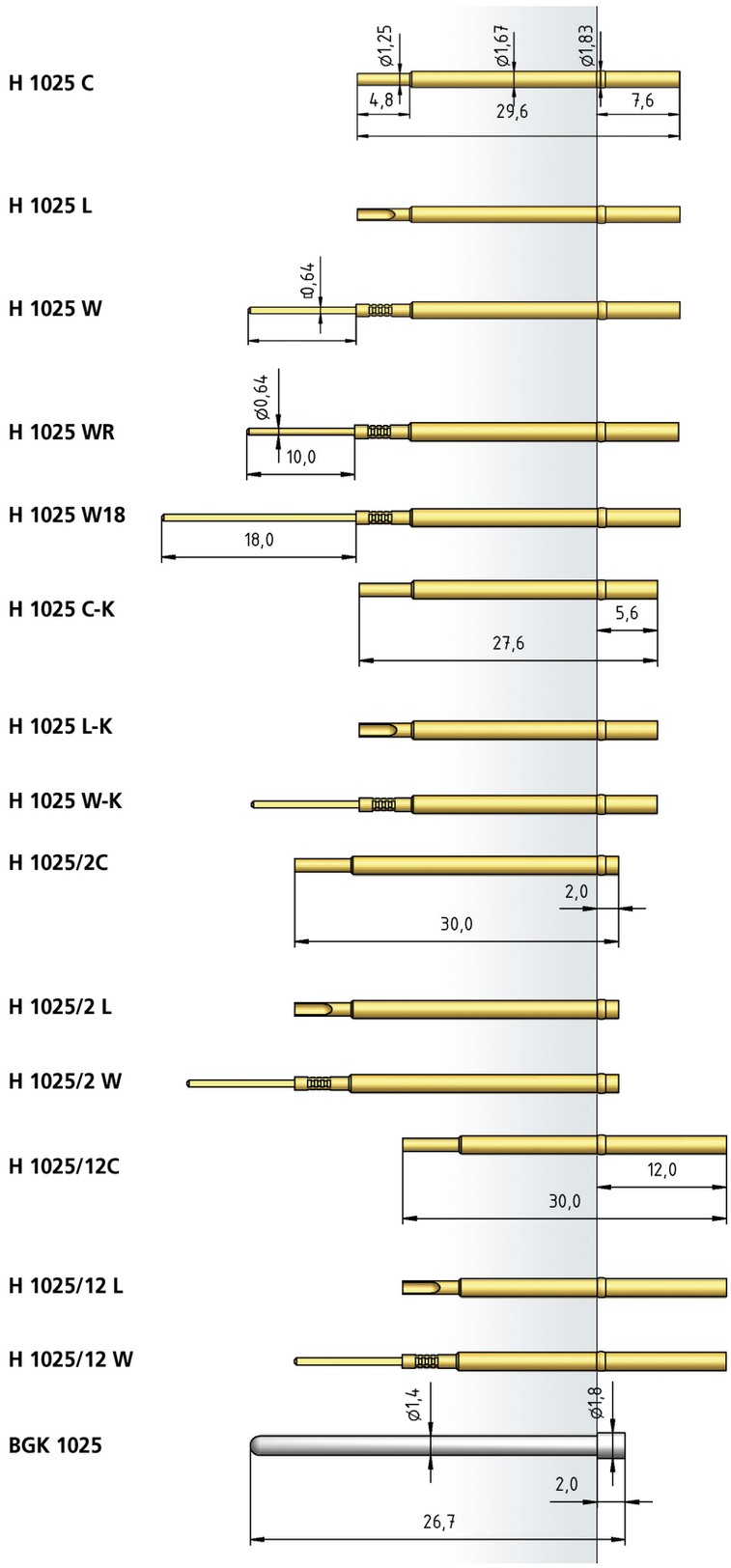

VL2
0.90 Au



Technische Daten // Serie 1025/E2 • 1025/E5

ICT-Federkontakt 100 mil / 2.54 mm

Hülsen 1025/E2 ? 1025/E5



BESTELLBEISPIEL

1025/E2	-	C	-	1.5 N	-	Au	-	1.5	C
1		2		3		4		5	6

1. Serie 2. Kopfform 3. Federkraft
4. Tastkopfveredelung 5. Kopfdurchmesser
6. Tastkopfmaterial (nur bei CuBe)