PTR HARTMANN
A Phoenix Mecano Company

ICT-Federkontakt 100 mil / 2.54 mm

HIGHLIGHTS	
Metrische Bauform	
Kragenhöhe 4.0 | 5.0 mm	
Kontaktierung bestückter Leiterplatten	
Große Auswahl an Tastkopfformen	
MECHANISCHE DATEN	
Rastermaß	2.54 mm/100 mil
Maximaler Hub	5.30 mm
Arbeitshub	4.00 mm
Federvorspannung	0.30/ 0.40/ 0.50/ 0.70/ 1.00/ 1.00 N
Federkraft bei Arbeitshub	0.70/ 1.00/ 1.50/ 2.25/ 3.00/ 5.00 N
Temperaturbereich	-30 °C - +120 °C
ELEKTRISCHE WERTE	
Max. Strombelastung	3.0...5.0 A
Typischer Durchgangswiderstand	<= 25 mOhm
WERKSTOFFE	
Gehäuse	Bronze/Messing, vergoldet
Feder	Federstahl, Edelstahl, vergoldet
Kolben	Stahl, Kunststoff
Hülse	Bronze, vergoldet
EMPF. BOHRER - DURCHMESSER	
HP 2361.1 / EP CP 201 (Trolitax)	1.99 mm
HGW 2372 (Hartglasgewebe)	2.00 mm
HOCHTEMPERATURANWENDUNGEN	
Temperaturbereich	-40 °C - +250 °C
Federvorspannung	0.50/ 0.50/ 0.80 N
Federkraft bei Arbeitshub (Bestellindex E)	1.50/ 2.25/ 3.00 N

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TASTKOPFFORM - DURCHMESSER - OBERFLÄCHE



A

1.50 Au
1.80 Ni



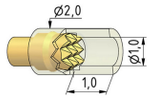
B

1.30 Rh



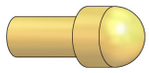
C

1.40 Au
1.80 Rh
2.00 Rh
2.50 Rh
3.50 Rh



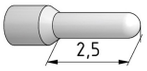
CSM

1.00/2.00 Au/HTK



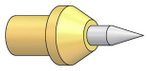
D

1.40 Au
2.00 Au



D1

0.65 Ni
0.80 Ni



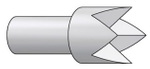
EB

1.80 Au



F

1.30 Ni



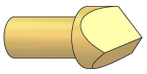
G

1.30 Ni
1.50 Rh



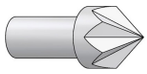
H

1.30 Au



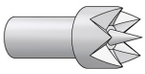
H

1.40 Au
1.80 Au



K

1.30 Au
1.75 Au/Ni



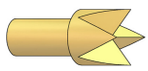
M6

2.00 Rh



Q

1.30 Au



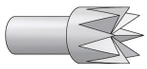
Q

1.80 Au
2.00 Au



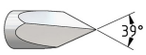
Q5

1.30 Ni



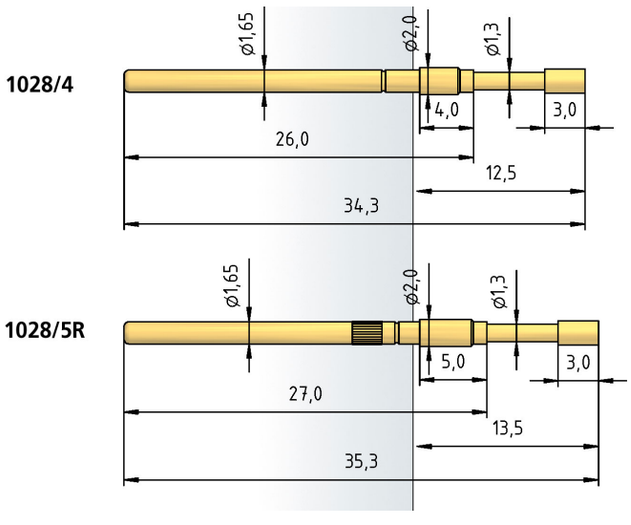
Q8

2.30 Ni



V

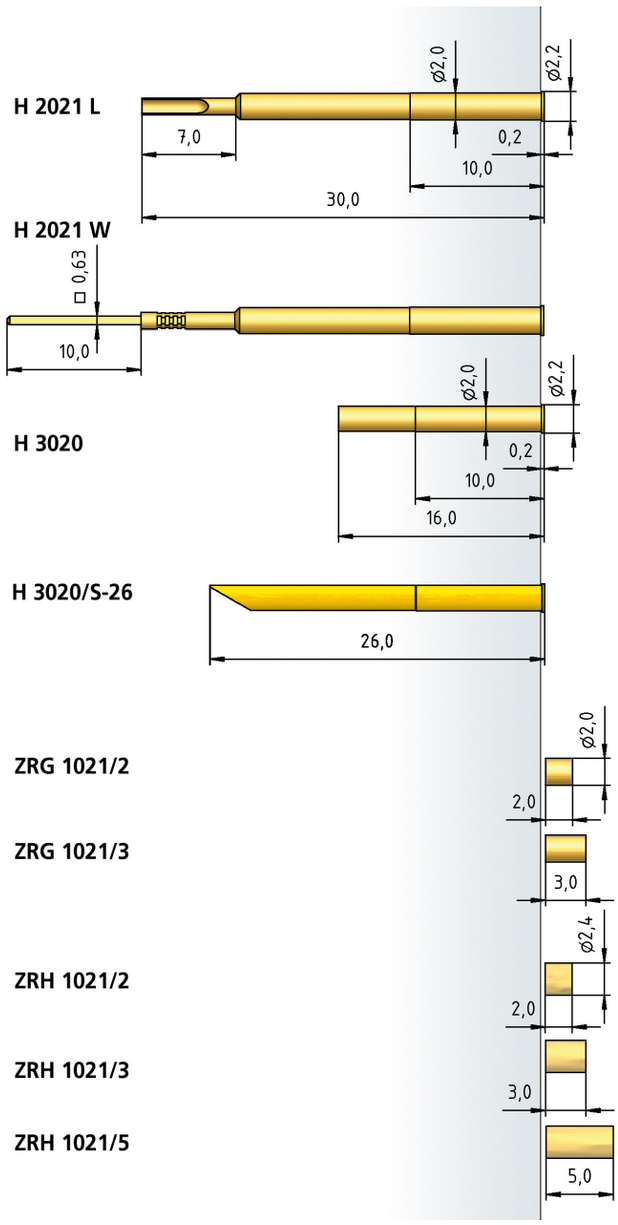
1.30 Ni



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Hülsen 1028/4 ? 1028/5R



BESTELLBEISPIEL

1028	/5R	-	A	-	1.5 N	E	-	Au	-	1.5
1	2		3		4	5		6		7

1. Serie 2. Kragenhöhe 3. Kopfform
4. Federkraft 5. Hochtemperatur 6. Tastkopfveredelung
7. Kopfdurchmesser