PTR HARTMANN
A Phoenix Mecano Company

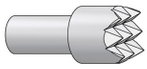
ICT-Federkontakt 100 mil / 2.54 mm

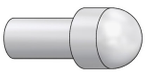
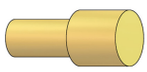
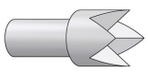
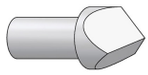
HIGHLIGHTS	
Metrische Bauform	
Kragenhöhe 7.0 | 10.0 mm	
Kontaktierung bestückter Leiterplatten	
Große Auswahl an Tastkopfformen	
Variable Einbauhöhen durch diverse Kragenmaße	
MECHANISCHE DATEN	
Rastermaß	2.54 mm/100 mil
Maximaler Hub	10.00 mm
Arbeitshub	8.00 mm
Federvorspannung	0.40/ 0.50/ 0.40 N
Federkraft bei Arbeitshub	1.50/ 2.50/ 3.00 N
Temperaturbereich	-30 °C - +120 °C
ELEKTRISCHE WERTE	
Max. Strombelastung	3.0 A
Typischer Durchgangswiderstand	<= 30 mOhm
WERKSTOFFE	
Gehäuse	Bronze/Messing, vergoldet
Feder	Federstahl, vergoldet
Kolben	Stahl
Hülse	Bronze, vergoldet
EMPF. BOHRER - DURCHMESSER	
HP 2361.1 / EP CP 201 (Trolitax)	1.99 mm
HGW 2372 (Hartglasgewebe)	2.00 mm

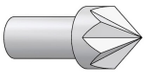
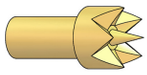
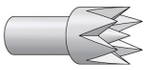
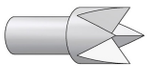
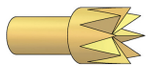
Technische Daten // Serie 1024/7 • 1024/10

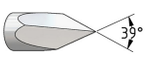
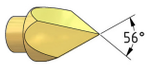
ICT-Federkontakt 100 mil / 2.54 mm

TASTKOPFFORM - DURCHMESSER - OBERFLÄCHE

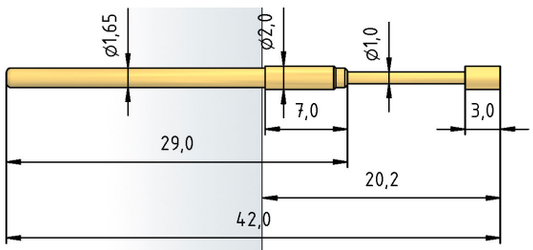
				
A	B	BST	C	D
1.80 Au 2.00 Au	1.00 Ni	0.80 Au	1.30 Rh 2.00 Ni	1.00 Ni

				
D	F	G	G	H
1.30 Ni	2.00 Au	1.00 Ni	1.30 Ni 2.00 Ni	1.30 Rh

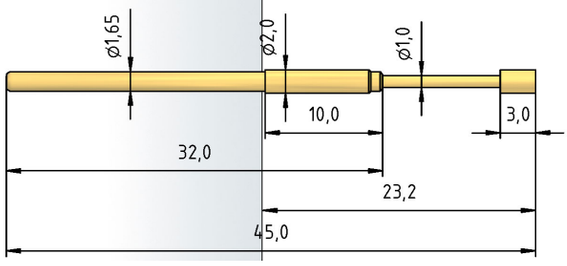
				
K	M	M1	Q	Q8
2.00 Ni	1.50 Au	2.00 Rh	1.30 Ni	1.80 Au

	
V	V
1.00 Ni	1.30 Au

1024/7



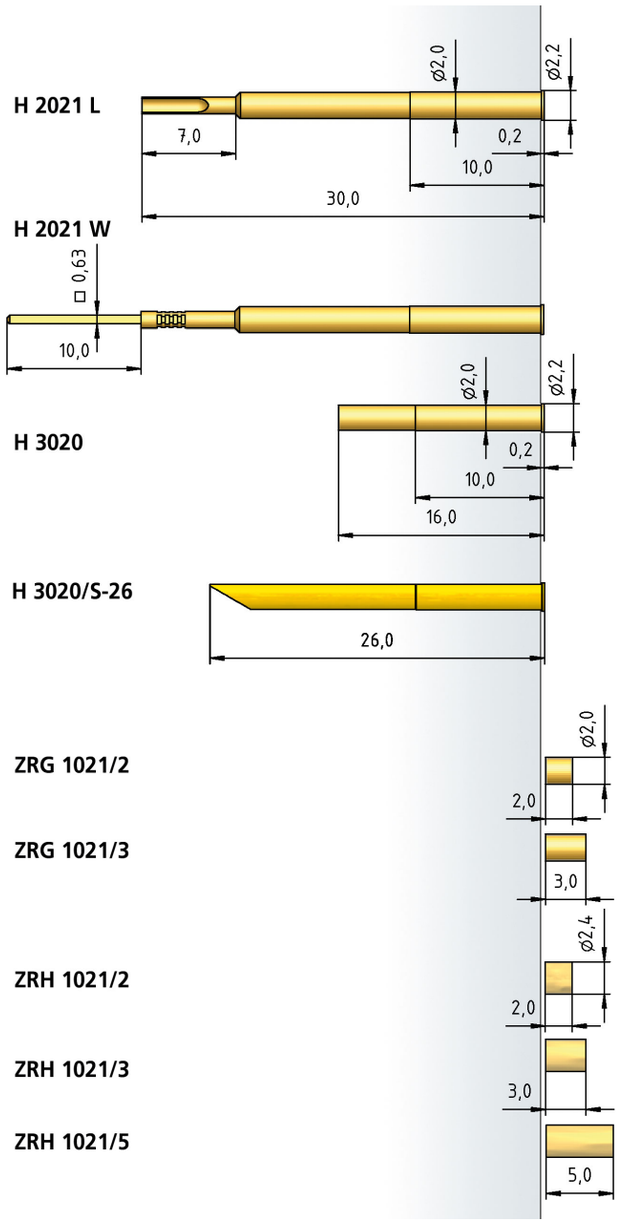
1024/10



Technische Daten // Serie 1024/7 • 1024/10

ICT-Federkontakt 100 mil / 2.54 mm

Hülsen 1024/7 ? 1024/10



BESTELLBEISPIEL

1024/	7	-	G	-	1.5 N	-	Ni	-	1.3
1	2		3		4		5		6

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