

Series 3014/2G

- Switching test probe for the cable harness test
- Threaded type
- Easy replacement system
- Replacement without soldering
- Short design (24.5 mm)
- Soldering temperature max 300°C

Mechanical Data

Center	4.00 mm/ 160 mil
Full travel	5.00 mm
Working travel	4.00 mm
Switching travel	1.70 mm
Pre-loaded spring force	0.50 N
Spring force at switching travel	0.90 N
Spring force at working travel	1.50 N

Electrical Data

Receptacle - plunger

Max. current rating	3.0 A
Typical continuity resistance	<= 20 mOhm

Pin - plunger

Max. current rating	1.0 A
Typical continuity resistance	<= 40 mOhm
Typical insulating voltage	1000 V

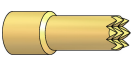
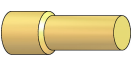
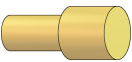
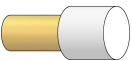
Materials

Barrel	brass, gold plated
Spring	spring steel, gold plated
Plunger	CuBe, gold plated, or gold plated with insulator
Receptacle	brass, gold plated

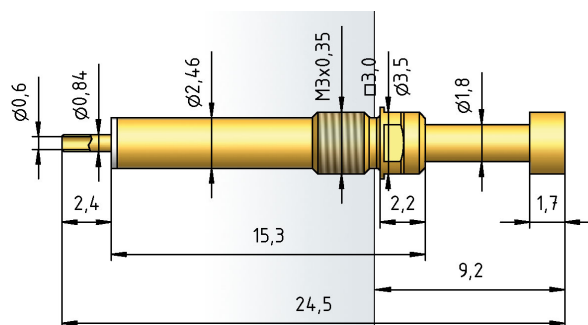
Recommended diameter of drill

HP 2361.1 (Trolitax)	3.50 mm
HGW 2371	3.51 mm

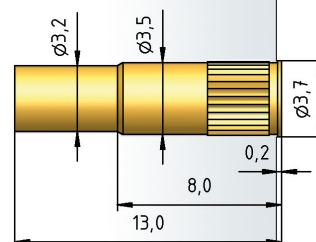
Tip style • Diameter • Plating

				
A	C	C	F	F
3.00C Au	1.00C Au	2.00C Au 3.00C Au	1.00C Au	2.00C Au 3.00C Au
				
F1				
2.00C HTK 3.00C HTK				

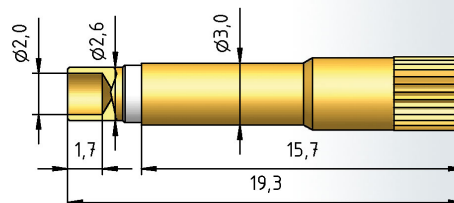
3014/2G



H 3014/GR



H 3014/GWR



How to order:

3014/2 G - A - 1.5 N - Au oder Kappe-HTK - 3.0 C

1. series 2. collar height 3. threaded design 4. tip style 5. spring force
6. tip plating 7. tip diameter 8. tip material (only for CuBe)