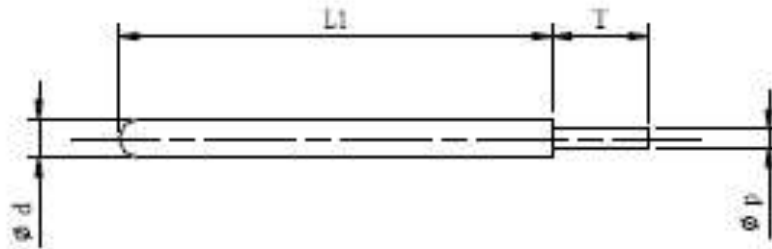


Step Round-Pin



Part Number	d	L1	T	p
SP140-12	0.30mm-12 mils	4.1mm-160mils	0.76mm-30mils	0.178mm-7mils
SP141-12	0.30mm-12 mils	5.7mm-225mils	0.76mm-30mils	0.178mm-7mils
SP140-20	0.51mm-20 mils	4.1mm-160mils	1.27mm-50mils	0.254mm-10mils
SP141-20	0.51mm-20 mils	5.7mm-225mils	1.27mm-50mils	0.254mm-10mils

Specifications:

Impedance= 50 Ω
 Frequency= DC - 85 Ghz
 Contact Resistance: Center Contact \leq 1.0 m Ω
 Temperature Range= -55 $^{\circ}$ C - +165 $^{\circ}$ C

Material / Finish

Pin-Tap Launch Pin Beryllium Copper Gold plated (MIL-G-45204)

SigaTek

423 Black Oak Ridge Rd.
 Wayne, NJ 07470
 Ph: 973-706-8475, Fax: 973-832-435
 www.sigatek.com

SP14x-xx

Step Round-Pin

Dimensions are in inches and (mm)
 Decimal Tolerance:
 2 place +- 0.020
 3 place +- 0.010

CAGE CODE : 69UC1

Notes: All dimensions are typical unless they are specified.
 Specifications are subject to change at any time without any notice.
 Copy or distribution of this drawing in not allowed without Sigatek's approval.