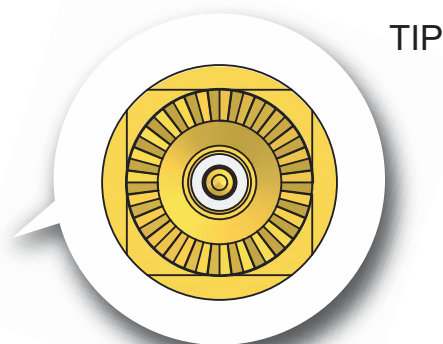
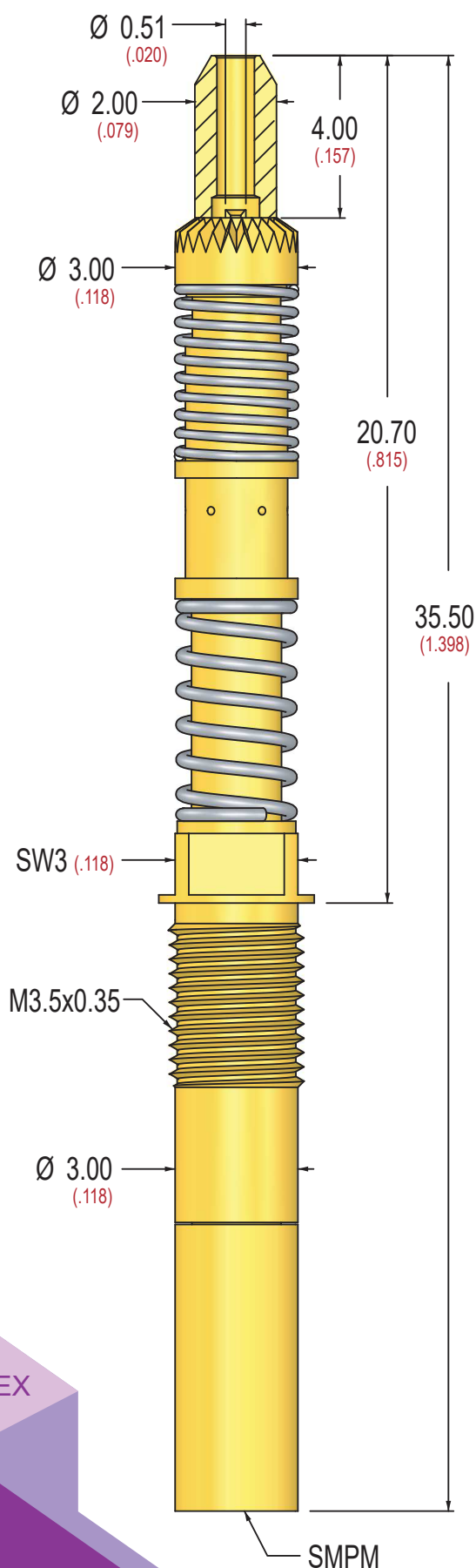


ST-807-2.0



● Outer conductor data

Outer conductor tip diameter 3.0 mm (.118 in)
Spring force of entire outer conductor at working stroke 580g
Outer conductor working stroke 3.2 mm (.125 in)
Outer conductor maximum stroke 4.1 mm (.161 in)
Outer conductor max. current load capacity 3 A

● Inner conductor data

Inner conductor tip diameter 0.51 mm (.020 in)
Inner conductor tip material CuBe
Inner conductor tip surface gold over Nickel
Inner conductor working stroke 1.0 mm (.039 in)
Spring force at working stroke 100g
Inner conductor maximum stroke 1.5 mm (.059 in)
Inner conductor max. current load capacity 2 A

● Electrical data

Frequency range up to 12 GHz
Impedance 50 Ohm
Interface of compatible assembly :
SMPM female / socket 50 Ohm

● Mechanical data

Total spring force at working stroke 680g
Total length 35.5 mm (1.398 in)
Barrel diameter 3.0 mm (.118 in)
Installation height without receptacle 20.7 mm (.815 in)

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sales@stargo.com.tw

Specifications subject to change without notice. Dimensions in millimeters (inches)