



NOTE :

1.Material:
 Plunger:Lead Free Copper
 Barrel:Lead Free Copper
 Spring :SUS304.

2.Surface treatment:
 Plunger:Plating 5u"Au Min over 50~100u"Ni
 Barrel: Plating 5u"Au Min over 50~100u"Ni
 Spring: No need plating treatment

3.Electrical :
 Rated current & voltage: DC24V 2.0A Max
 Contact resistance:50mΩ max At working height (quiescence)

4.Mechanical:
 Working Height:Working Height at 3.1mm Stroke
 Spring Force:1.08N±0.25N at Working Height

5.Environment:
 Temperature range:-55°C~+85°C.
 Humidity range:10%RH to 90%RH

6.RoHS Compliance : RoHS&Reach Compliant product.

7.Durability : 10000 cycles Min

8.In order to achieve the best performance,
 Please use it in the working height range

SCHMID-M	
Part No.	SM C07 CN-SMT-3.7H
Product name	PogoPin
Draw NO.	A0241128
Material	Brass
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Views	
Date	2019-11-23
Draw	Jason