



Note:

...Materials:

Plunger: Lead-free C6801 ,plating xxU" Min Au over 60~100U" Ni ;  
 Barrel: Lead-free C6801 , ,plating xxU" Min Au over 60~100U" Ni ;  
 Spring: SUS304 ;  
 Housing: Black HTN+30%GF UL94 V-0;

...Mechanical:

Spring force: 140g±20g, at 1.50mm working height.  
 Full stroke: 2.30mm.  
 Mechanical life: 10000 cycle Min.

...Electrical:

Voltage: 12 V.  
 Current: 5.0 A Max.  
 Contact resistance: 50mΩ Max (PIN).  
 100% open and short test.  
 ...ROHS or REACH compliant product.  
 ...Salt spray test: 48 H.  
 ...& Key inspection dimension .

10pin	54.00	46.00	42.00	38.00	01u-99u	01u-99u
9pin	50.00	42.00	38.00	34.00	01u-99u	01u-99u
8pin	46.00	38.00	34.00	30.00	01u-99u	01u-99u
7pin	42.00	34.00	30.00	24.00	01u-99u	01u-99u
6pin	38.00	30.00	24.00	20.00	01u-99u	01u-99u
5pin	34.00	26.00	20.00	16.00	01u-99u	01u-99u
4pin	30.00	22.00	16.00	12.00	01u-99u	01u-99u
3pin	26.00	18.00	12.00	8.00	01u-99u	01u-99u
2pin	22.00	14.00	8.00	4.00	01u-99u	01u-99u
NO.	A±0.20	B±0.10	C±0.20	D±0.10	Barrel (Film thickness)	Plunger (Film thickness)

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±  
 .X ± 0.20  
 .XX ± 0.10  
 .XXX ±  
 ANG ±

照片框

ORDER INFORMATION

PGP40-SPE-1Xxx-LF

SERIES

LEADFREE

1X02:02 WAY

1X10:10 WAY

EAR  
 PANEL  
 SOLDER

DESCRIPTION: