

NOTES:

1.Materials:

.Plunger: Brass C3604 .Barrel: Brass C3604 .Spring: SUS304

2.Plating:

.Plunger: 10micro-inch.minimum Au over

.50~100 micro-inch nickel

.Barrel: 10micro-inch.minimum Au over

.50~100 micro-inch nickel

3.Electrical

.Rated current & voltage: DC12V; 3A Max. .Contact Resistance: 30 mohmax Working

.Heigth(quiescence)

4.Mechanical

.Durability: 10,000 cycles(minimum)

.Spring force:

 $.70q\pm20\%$  at normal working height(1.0mm)

5. (M) Mark is Major Dimension

6.To protect the best using, please make sure the power supply starting after both male and female connector mated fully

7.To ensure the best usage, please operate

.it based on the working Height

.Based on the Engineering Drawings, shall not exceed the maximum allowed compression

8.ROHS and HF compliant product

