

# DS1005 SERIES



## MATERIAL

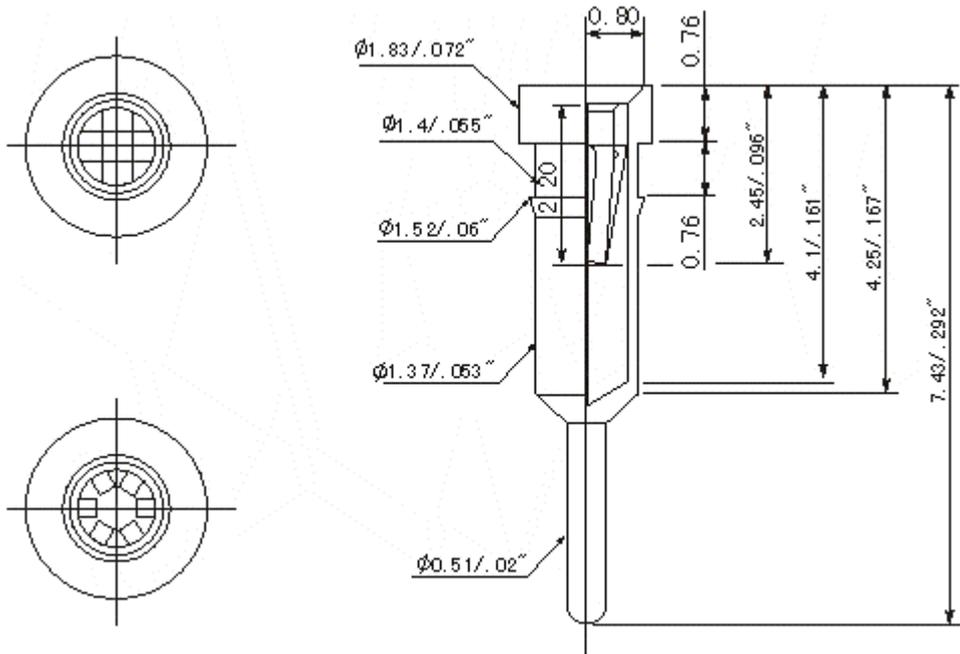
Pin(Outer sleeve):Brass,machined,CuZn38Pb2  
 Clip(contact4/6 finger):Beryllium Copper,heat treated  
 Plating(Outer sleeve):  
 Tin plated:2μm/80μ"  
 Nicket,5μm/200μ"  
 Gold plated:2μm/80μ"  
 nicket,full gold flash

## Electrical

Current rating:3Amps/contact max.  
 Contact resistance:≤4mΩ/contact

## Mechanical

Average insertion force:4-finger≤250g with steel pin of:6-finger≤80g  
 Φ0.43mm/0.017"  
 Mechanical life:min.200



## Ordering Information

Series No .  
**DS1005**

Clip Number  
**4**  
 4 4-finger  
 6 6-finger

Pin & Clip Number  
**0**  
 Code Clip plated Pin plated  
 0 Gold flash Tin 200 μ"  
 1 Gold 10 μ" Tin 200 μ"  
 2 Gold 30 μ" Tin 200 μ"  
 3 Tin 200 μ" Tim 200 μ"  
 4 Gold flash Gold flash  
 5 Gold 10 μ" Gold flash  
 6 Gold 30 μ" Gold flash

Pin length  
**0**  
 Code Length  
 0 7.43mm  
 Additional terminal types available