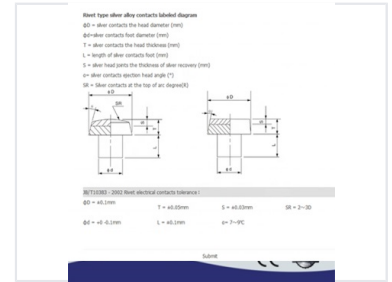


# Rivet Type Silver Alloy Electrical Contacts

These rivet type silver alloy electrical contacts ensure reliable electrical connections. The contacts feature specific dimensions and tolerances, including silver recovery thickness and ejection head angle.



## Overview

### High-Performance Electrical Contact Rivets

These rivet-type electrical contacts, also commonly referred to as silver or bimetal contacts, are engineered for high reliability in electrical switching applications. Composed of a combination of silver and copper, they offer excellent conductivity and durability. These components are essential for a wide range of electrical devices, including wall switches, push-button switches, AC contactors, and relays.

## Technical Specifications

### Dimensional Tolerances

Parameter	Tolerance
Head Diameter (D)	±0.1mm
Foot Diameter (d)	+0/-0.1mm
Head Thickness (T)	±0.05mm
Silver Recovery Thickness (S)	±0.03mm
Foot Length (L)	±0.1mm
Ejection Head Angle	7-9°
Silver Contact Arc (SR)	2-30mm

### Standard Compliance

JB/T10383-2002

## Applications

### Typical Applications

Wall Switches, Push Button Switches, AC Contactors, Relays

## Material Properties

### Material Composition

- Silver
- Copper