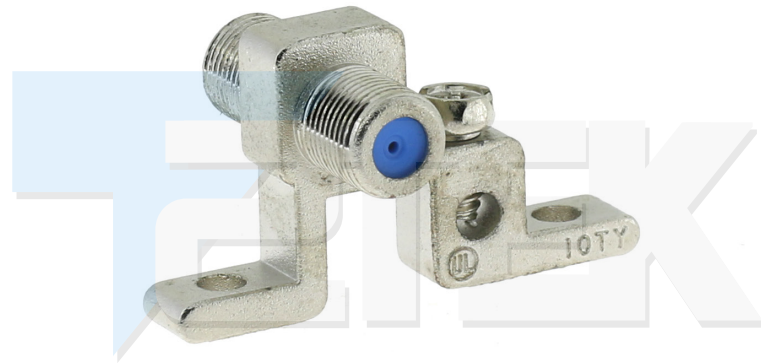




# HW-GB1 Single Ground Block

HW-GB1



## Application

T2TEK single ground block designed to provide a signal ground when running coax cable, rated at 3 Ghz of signal capacity. The ground block will intercept a lightning signal or power spikes carried by coaxial cables and harmlessly redirect the electricity to the ground, protecting your TV, VCR, Satellite, Computer, etc. Works with standard 75-ohm cable or coax cable.

## Product Performance

- 3/16" Grounding Hole Accepts AWG8-AWG14 Wire
- Gold-Plated Phosphor Bronze 360-Degree Round Seizing Center Contact
- Nickel-Plated 3/16" Steel Ground Screws
- Includes Nickel-Plated Steel Mounting Screws
- High Electrical Performance for Satellite Frequency
- High Return Loss (>30 dB)
- Lower Insertion Loss

## Electrical Characteristics

- Insertion Loss: < 0.2 dB 2 MHz~3GHz
- Return Loss: ≥20 dB 2MHz~3GHz
- Shielding Effectiveness: >100 dB
- Bonding Effectiveness: <50 milliΩ
- Operating Temperature: -40°C~+60°C

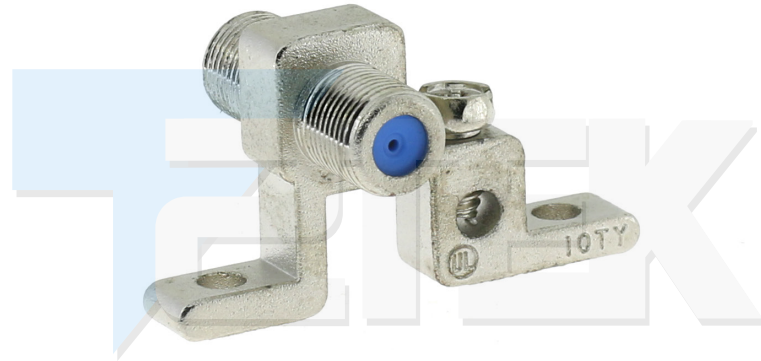




# HW-GB1

## Single Ground Block

HW-GB1



### Drawing

