

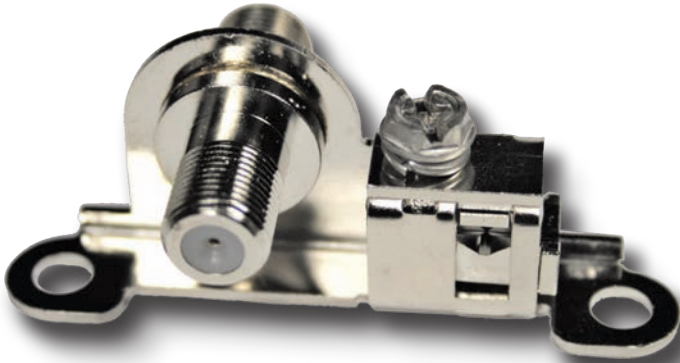
MONOLITHIC BONDING BLOCK

With Patented Wedge™ Design & DSM® Seizure

PCT-MBB1



Innovation for the Last Mile™



**SUPERIOR
CRITICAL CATEGORY
PERFORMANCE**

**ELIMINATES
FAILURE POTENTIAL**

UNIQUE FEATURES

Typical bonding blocks have the potential for failure due to many factors:

- x Corrosion occurs between the splice and the body.
- x Ground wire attachment loosens or damages the copper ground wire.
- x Contact with coaxial cable center conductor degrades due to poor seizure design and/or inexpensive materials used in the seizure mechanism.

PCT's Monolithic Bonding Block (MBB) is engineered to eliminate the potential for failure, and offer superior performance in all critical categories:

- ✓ One-piece splice and body eliminates corrosion between multi-component body construction.
- ✓ Patented WEDGE bonding wire screw ensures continuous contact and dramatically increases surface area contact with the bonding wire.

ADVANCED FEATURES

- Gold plated beryllium copper seizure has ideal electrical and mechanical characteristics, with exceptional spring back and center conductor retention that does not require assistance from a plastic insulator
- 100% conformance to SCTE standards for center conductor retention without any assistance from plastic insulators that relax over time
- PCT's patented WEDGE™ mechanism secures the ground wire with more than triple the surface area of contact without damaging the copper bond wire
- Integrated split-ring lock washer, for a truly permanent bond wire attachment
- One-piece design constructed of stainless steel for extended life and added value

Ordering Information

- PCT-MBB1 Bonding Block, Monolithic with DSM Seizure and Wedge Design

