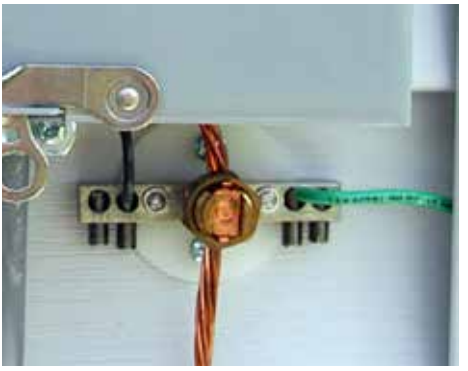
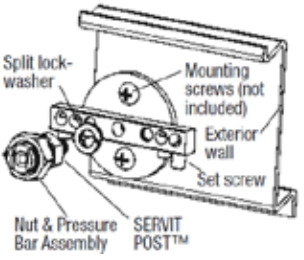
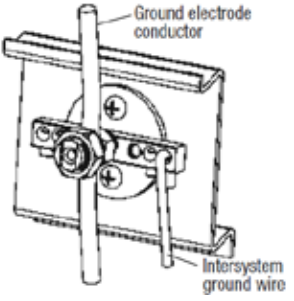
TYPE BDT
BONDIT® Intersystem Bonding Connector
(Continued)



CONFIGURATION 2 — MOUNTED TO EXTERIOR WALL

1. Begin by assembling the connector as shown in figure 2 below. Be sure SERVIT POST™ is as tight as it can be while its groove is aligned with the ground electrode conductor. (Note: the flat washer is not used in this configuration.)
2. Use two mounting screws (not included) to secure the connector to the exterior wall so that the set screws in the bus bar face downward.
3. Install the ground electrode conductor into the SERVIT POST™ while turning the nut/pressure bar assembly to a maximum torque of 275 in-lb.(use 2 wrenches if necessary).
4. Tighting the intersystem ground wires with the set screws in the bus bar to a maximum torque of 35 in-lb.
5. If hidden from view, use the BONDIT® location sticker to indicate the location.



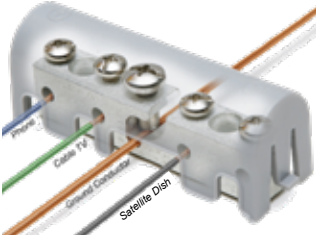


BONDIT® - Wall Mounted
Intersystem Bonding Connector

NEC 250.94 refers to a requirement in the 2017 National Electrical Code. With this code, all ground wires from separate systems (such as telephone systems, CATV, and radio systems) must be tied together at one location to the Ground Electroc Conductor (GEC). The BONDIT® Wall Mount (Catalog #BDTIBB) is a great solution when the GEC is exposed and not in conduit.

Features & Benefits

- Meets the Intersystem Bonding requirements of NEC 2017 250.94
- Provides an easy to access grounding point for utilities such as telecom and cable
- Easy to install
- UL Listed and CSA Certified
- Tin-plated connector body provides long-lasting corrosion resistance
- Stainless steel set screws
- Accepts main ground wire (#2 to #6), up to (4) intersystem wires (#4 to #14)
- Supplied with durable cover, easily secured over connector body
- Approved for use with solid or stranded conductors



Catalog Number	Conductor Range		Reference Dimensions			
	Lay-In Section	Conductor Ports	L	W	H	M
BDTIBB	#6 - #2 AWG	#14 - #4 AWG	3.99 [101]	0.71 [18]	0.91 [23]	2.46 [62]