

Bring Power and Communication Services Directly to the Workstation



Protection from
water, dirt,
and debris.

Flush Style Poke-Thru Devices from Wiremold/Legrand are an excellent solution for bringing power, communication, and audio/video services to the workstation in an open space, above-grade floor environment. All Wiremold/Legrand Flush Style Poke-Thru Devices come with built-in TopGuard™ protection, an industry-leading design that meets and exceeds UL scrub water exclusion requirements for tile and carpet floors. Topguard protection prevents water, dirt, or debris from entering not just the power devices, but also the communication devices.

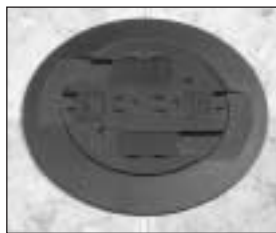
All Wiremold/Legrand Flush Style Poke-Thru Devices can be installed on tile, carpet, or wood covered floors. Each of these devices provides an excellent solution for both new or retrofit construction, with typical applications that include office buildings, airports, malls, shopping centers, libraries, and schools.



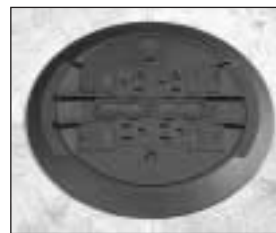
RC7 Flush Poke-Thru Series



AV3 Flush Poke-Thru Series



RC3 Flush Poke-Thru Series



RC4 Flush Poke-Thru Series

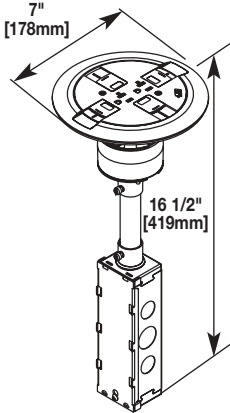
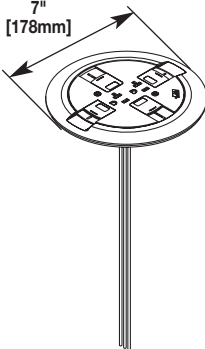


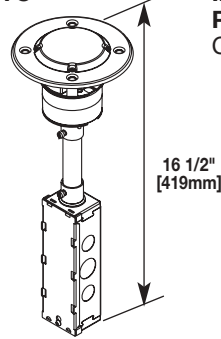
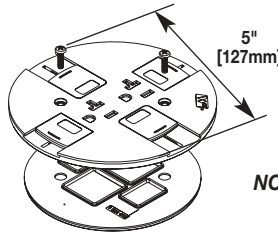
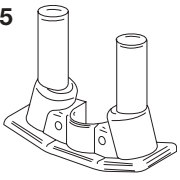
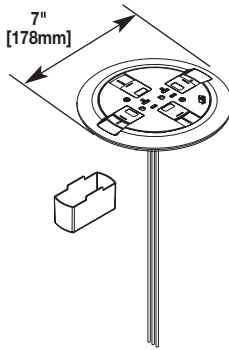
AMD8 All Communication
Flush Poke-Thru Series

Features & Benefits

- **The new AV3 Series is specifically designed to meet the growing needs of the audio and video market.** The AV3 Series accepts the Extron® MAAP Series mini architectural adapter plates. The MAAP line includes passive A/V connector plates that support a wide variety of video, audio, control, voice and data connectors, as well as active modules such as VGA line drivers, audio buffers and twisted pair transmitters. (Extron devices sold separately only through authorized Extron dealers.)
- **The new AMD8 Series is designed to meet the growing need for more communication capacity at the workstation.** The AMD8 is the largest capacity all communication poke-thru device on the market, providing up to 8-ports for communication devices. The AMD8 is a flush style device with individual slide covers to prevent water, dirt and debris from entering the communication devices.
- **TopGuard Protection.** Integral design component that prevents water, dirt and debris from entering power and communication compartments. Whenever you see the TopGuard protection icon on any Wiremold product, you'll know it meets and exceeds UL scrub water exclusion requirements for tile and carpet floors.
- **UL Listed and UL Fire Classified to U.S. and Canadian safety standards for tile and terrazzo.** Includes the new UL requirements under UL514A and UL 514C for the scrub water exclusion test for carpet and wood covered floors.
- **Multiple service capability.** RC7, RC3, and RC4 Series provide power and communication services. The RC3 and RC4 Series provide for use of flush or recessed fiber optic devices. Eliminates the cost of a second poke-thru to accommodate additional services.
- **Provides flexibility with a single poke-thru unit.** 20A duplex receptacle in the RC3, and the RC7 Series can be wired as standard or isolated ground receptacle. Two 20A duplex power receptacles in the RC4 Series are wired with a 6-wire system with individual neutral and ground wires, and can be wired for standard or isolated ground. RC9 quad 15A receptacle can also be wired as standard or isolated ground receptacle.
- **Individual slide covers.** Protects power and communication devices. Power slide covers snap back into place when receptacle is not in use. Activate either power or communication services, simultaneously or individually. RC9AMD and AMD8 Series Poke-Thru Devices are the only all communication poke-thru devices available with slide cover protection.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point-of-use.
- **"Step-on-it" installation.** Quick and easy installation without the need for additional fasteners or a second installer.
- **Suitable for use in air handling spaces.** In accordance with Sec 300-22(C) of the National Electrical Code.
- **Meets ADA Accessibility Guidelines.** Wide trim flange on the product is designed to meet the ADA Accessibility Guidelines as it pertains to ADA Standard 4.5 which addresses changes in floor and ground surface levels. The poke-thru trim flanges are beveled so the slope is no greater than 1:2 ratio.
- **Fire rated for up to 2-hour rated floors.** Maintains the fire classification of the floor.

RC7 Series Ordering Information

Catalog No./Item	Description/Specifications																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">Catalog Number Explanation</th> </tr> <tr> <th colspan="4">RC7ATCAL</th> </tr> <tr> <th style="width: 25%;">RC7</th> <th style="width: 25%;">A</th> <th style="width: 25%;">TC</th> <th style="width: 25%;">AL</th> </tr> </thead> <tbody> <tr> <td style="font-size: small;">Identifies Poke-Thru Series</td> <td style="font-size: small;">Identifies Assembled Unit (A) or Cover (C)</td> <td style="font-size: small;">Identifies that Unit is Approved for Tile and Carpet Floors</td> <td style="font-size: small;">Identifies Color of Cover Assembly (See below for details)</td> </tr> </tbody> </table>		Catalog Number Explanation				RC7ATCAL				RC7	A	TC	AL	Identifies Poke-Thru Series	Identifies Assembled Unit (A) or Cover (C)	Identifies that Unit is Approved for Tile and Carpet Floors	Identifies Color of Cover Assembly (See below for details)
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<p> RC7ATCGY* RC7ATCBK* RC7ATCAL* RC7ATCBS* RC7ATCVY* RC7ATCAB* RC7ATCAA* </p> 	<p>Assembled Unit – Prewired 20A duplex receptacle can be wired as standard duplex or isolated ground. Wiremold Open System unloaded inserts to accept two discrete keystone connectors from most manufacturers are provided.</p> <ul style="list-style-type: none"> • Includes 2 Cat 6 TechChoice™ discrete keystone connectors. • Ortronics TracJack bezels. 																
<p> RC7CTCGY* RC7CTCBK* RC7CTCAL* RC7CTCBS* RC7CTCVY* RC7CTCAB* RC7CTCAA* </p> 	<p>Finish Flange and Slide Holder Assembly – Prewired 20A duplex can be wired as standard duplex or isolated ground. Wiremold Open system unloaded inserts to accept two discrete keystone connectors from most manufacturers are provided.</p> <ul style="list-style-type: none"> • Includes 2 Cat 6 TechChoice™ discrete keystone connectors. • Ortronics TracJack bezels. 																

Catalog No./Item	Description/Specifications
<p>RC7STC</p> 	<p>Insert Assembly with Disposable Plate – Use with RC7C Series Covers to complete installation.</p>
<p> RC7SHTCBK RC7SHTCGY RC7SHTCBS RC7SHTCVY </p> 	<p>Nonmetallic Slide Holder Assembly – Available in black (BK), gray (GY), ivory (VY), and nonmetallic brass (BS).</p> <p><i>NOTE: Assembled with scrub water gasket. For use on tile or carpet floors.</i></p>
<p> COM50 COM75 </p> 	<p>Communication Adapter – For two 1/2" trade size conduit connections (COM50). For two 3/4" trade size conduit connections (COM75).</p> <p><i>NOTE: No additional capacity with COM75.</i></p>
<p> RC7KTCGY* RC7KTCBK* RC7KTCAL* RC7KTCBS* </p> 	<p>Retrofit Kit – Used to upgrade existing installations of RC7 Poke-Thru Devices on carpet floors to meet scrub water requirements. Includes 20A duplex receptacle that can be wired as a standard duplex or isolated ground, two Category 6 TechChoice™ discrete keystone connectors, and two Ortronics TracJack mounting bezels. Also includes scrub water finish flange and slide holder assembly. Kit also includes duplex receptacle barrier. Old barrier must be replaced with new. See installation instructions with retrofit kit for complete installation details.</p>

NOTE: Assembled with scrub water gasket. For use on tile or carpet floors. See page 17 for specifications.

* Poke-Thru Devices on this page are available in some or all of the following cover color options as indicated by the part numbers:

- GY** – Gray painted flange with gray nonmetallic cover,
- BK** – Black painted flange with black nonmetallic cover,
- VY** – Ivory painted flange with ivory nonmetallic cover,
- AL** – Brushed Aluminum flange with black nonmetallic cover
- BS** – Brushed Brass flange with black nonmetallic cover
- AA** – Brushed Aluminum flange with aluminum-colored nonmetallic cover
- AB** – Brushed Brass flange with brass-colored nonmetallic cover

Where applicable, slide covers match the cover color.