NEW PIM-GUARD® FOUR-WAY SNAP-IN STAND-OFF ADAPTER

IT'S GETTING CROWDED AT THE TOP

Network planners and installers are working overtime to add 5G capacity, deploying more frequencies and complex modulation schemes. Capacity is growing, but so is cable complexity. To support the enhanced capabilities requires antennas and RRUs with more and more ports. Over the past several years, antenna port counts have more than tripled—going from less than 10 ports per antenna to more than 30.

As port counts climb, the challenge of deploying and managing the growing number of cables on the tower increases. Each cable must be secured to the tower so it is accessible and manageable. Considering a three-sector site could involve a hundred individual jumpers, the time and cost to cable a site can be significant. And that's only half the challenge.

Cable hangers with any metallic material are notorious generators of passive intermodulation (PIM). The negative effects of PIM on network performance are well documented and can be severe. Unfortunately, the offending hanger is often difficult to identify, especially if it's one of a hundred or more on the tower. The closer the PIM source is to the antenna, the greater the potential damage.

PIM-GUARD FOUR-WAY SNAP-IN STAND-OFF ADAPTER: FORM MEETS FUNCTION

ANDREW understands what you're up against. That's why we developed the PIM-Guard four-way snap-in stand-off adapter. Designed for use with PIM-Guard SnapTak® Gen 2 adjustable hangers, this new adapter enables you to secure and route up to 12 cables per adapter, saving time and costs. And because it contains no metallic elements, it also reduces your PIM risk. An elegant marriage of form and function.

FASTER DEPLOYMENT, EASIER MANAGEMENT

Designed to support fiber, power, hybrid, coaxial, and data cables, the PIM-Guard four-way snap-in stand-off adapter boosts your cable routing capacity while reducing your PIM risk.

- Expands routing capacity to 12 cables per adapter
- Manages diverse cable types and configurations
- Streamlines bill of materials (BOM) and inventory management
- Optimizes high-density cable management
- Four 3/4 inch holes for SnapTak hangers
- One hole supports three (4-30 mm) or two (36-42 mm) cable hanger stacks
- Two slots for attaching to round support member (sold separately)
- 3/8 inch hole for angle adapter mounting (sold separately)

Ordering information

[SA-4C four-way snap-in stand-off adapter](#) (10 per pack)

[243684 angle adapter](#) (sold separately), recommended when mounting to angle steel

[CB-12-50 cable banding](#) (sold separately) recommended when mounting to round support member

[CB-LH-25 cable banding w/locking head](#) (sold separately) for use with CB-12-50 cable banding

[CB-IT](#) (sold separately), installation tool for cable banding CB-12-50 and locking heads CB-LH-25

View the Installation Guide

ANDREW. WE'VE GOT YOUR BACK.

As part of the ANDREW PIM-Guard family of solutions, the four-way snap-in stand-off adapter SnapTak Gen 2 adjustable hangers deliver the quality and confidence of an industry leader. Engineered and tested to perform under extreme environmental conditions, and globally available and supported, they reflect the innovation, strength and reliability that set ANDREW apart.

For more information on the ANDREW PIM-Guard family of solutions, including the new four-way snap-in stand-off adapter SnapTak Gen 2 adjustable hangers, visit our [PIM-Guard solution page](#). From now to next, we've got your back.

Since 1937, ANDREW, an Amphenol company, has driven the evolution of wireless technology. Trusted by mobile network operators and enterprises globally, we work closely with our customers to deliver innovative solutions that enhance connectivity experiences both outdoors and indoors. Our dedicated global team is committed to advancing the industry, fueled by the vision that a better-connected future is possible.