

## PRODUCT DATASHEET SNAP-ST-38S12-PIM

Stackable Snap-In Hanger, PIM Free Polymer, for 10 to 14mm Cables, Kit of 10

The PIM-free stackable snap-in hanger is a key component of RFS Technologies' PIM mitigation solutions, which encompass a range of innovative and tested accessories designed to minimize or eliminate external Passive Intermodulation (PIM) at telecommunication sites. Constructed from molded polymer, this hanger effectively prevents PIM caused by metal contacts while securely holding cables in position. Its one-piece design allows for easy hand installation, significantly reducing both installation time and costs. The durable material and robust construction support stacking of cable runs up to three layers deep. This snap-in hanger can be conveniently attached to 3/4" pre-drilled mounting surfaces or fixed to the tower using RFS Technologies standard or PIM-free angle adaptors, round member adaptors, stand-off kits and cable brackets.

## **FEATURES / BENEFITS**

- Effectively substitute the metal hangers to reduce PIM effects
- Advanced polymer material guarantees environmental resilience, mechanical robustness, flexibility, and UV resistance
- Optimal design makes the installation and removal quick and easy without tools
- · Lab tested and field proven high security hanger solution for cable installation and management
- High resistance to ice and wind load, withstanding wind speed up to 187mph (300 km/h)
- Twistable and stackable up to three hangers
- Packed in kit of ten hangers

## **Technical features**

Product Line		PIM Mitigation
Product Type		Hanger, PIM-free
Hanger Type		Stackable Snap-in
Transmission Line Type		SCF38 LCF38 SCF12 LCF14
Cable Type		Coax Cables Power Cables Fiber Cables
Color		Black
MECHANICAL SPECIFICATIONS		
Cable Size		1/4", 3/8", 1/2" Flex, RG-8/9/11/213/214, LMR400
Number of Cable / Waveguide Runs		1
Material		Glass Reinforced Polyamide
Drill Hole Size	mm (in)	19 (0.75)
TEMPERATURE SPECIFICATIONS		
Operation Temperature	°C (°F)	-20 to 85 (-4 to 185 )
PACKAGING INFORMATION		
Package Quantity		10
Weight per kit	kg (lb)	0.1 (0.24)

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