

Stackable Snap-In Hanger, PIM Free Polymer, for 14 to 17mm 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**

GENERAL SPECIFICATIONS		
Product Line	PIM Mitigation	
Product Type	Hanger, PIM-free	
Hanger Type	Stackable Snap-in	
Transmission Line Type	LCF12	
Cable Type	Coax Cables Power Cables Fiber Cables	
Color	Black	
MECHANICAL SPECIFICATIONS		
Cable Size	1/2", LMR600	
Number of Cable / Wayaguide		

Number of Cable / Waveguide Runs

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)

External Document Links Notes

SNAP-ST-L12-PIM REV : A REV DATE : 14 Mar 2025 www.rfstechnologies.com