

Snap-in Hanger Adapter, Stand-off Adaptor, PIM Free Polymer, Threaded into 3/8' and 1/2" Bolts, Kit 10

The PIM-free snap-in hanger adaptor is one of the key components in 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 engineered plastic, this adaptor effectively prevents PIM caused by metal contacts while securely holding the snap-in hangers in place. It can be conveniently threaded into 3/8" and 1/2" bolts and U-bolts, as well as snapped into 3/4" hole to provide 1' standoff. It also snaps between PIM-free snap hangers to provide 360 degree rotation.

### FEATURES / BENEFITS

- Effectively substitute the metal hardware to reduce PIM effects
- Advanced material and optimal design guarantee the mechanical robustness of the product
- 3/4" thru holes accommodate a variety of snap style hangers
- Provide 1" standoff by snaping into 3/4" holes
- · Maximum loading: 3 polymer hangers



# **Technical features**

## **STRUCTURE**

Product Line	PIM Mitigation			
Product Type	Installation Hardware			
Installation Hardware Type	Snap-in Hanger Ada	ptor S		Stand-off Adaptor
Coaxial Cable Type	Coax Cables	Hybrid	Cables	Elliptical Waveguides
Configuration	1 x 3/4" thru hole on top, latches at the bottom for snapping into 3/4" holes. 3/8" and 1/2" circular sections for threading onto rods			

#### **MECHANICAL SPECIFICATIONS**

Insert Holes		1 x 3/4" (19mm) hole		
Color		Black		
Material		Engineered Plastic		
Length	mm (in)	30.48 (1.2)		
Width	mm (in)	29 (1.14)		

### **TEMPERATURE SPECIFICATIONS**

Operation Temperature °C (°F)	-20 to 85 (-4 to 185 )
-------------------------------	------------------------

# **PACKAGING INFORMATION**

Package Quantity		10
Weight per kit	kg (lb)	0.07 (0.15)

External Document Links Installation Instruction

Notes

SNAP-ADP-SA1TR-PIM REV : P2 REV DATE : 22 Aug 2024 www.rfstechnologies.com