PRODUCT DATASHEET

SNAP-ADP-SA1TR-PIM

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 Adaptor	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

All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering