

PIM Shield Plastic Snap-In



SPECIFICATIONS

General	PIM Shield Plastic Snap-ins provide a low passive intermodulation method to secure RF, fiber, power and RET cables in high risk PIM zones. Four all-plastic designs provide inherently PIM-free support for cables ranging from 4mm to 17mm in diameter.			
Mounting	Plastic Snap-ins are designed to insert into support bars (sold separately) that are 0.118-inch to 0.160-inch thick with 0.71-inch to 0.76-inch diameter holes. ConcealFab offers a variety of low PIM Support Bar options for use in the high risk PIM zone.			
System PIM Performance (when tested at next higher assembly)	IM3 <-100 dBm when tested in accordance with proposed IEC 62037-8, near field test, 2x 20W test tones, while subjected to dynamic stimulus.			
Material	UV stable, glass filled Nylon			
Plastic Base Color	Black			
Operating Temperature	-40°C to +70°C			
Case Dimensions	11.0-inch x 8.5-inch x 6.5-inch			
Case Weight	2.8 lbs.			
Qty. Per Case	10 kits of 10			

Part Number	Description	Cable Diameter	Height	Length	Width
PSPS-0407-10	PIM Shield Plastic Snap-In, 4 to 7 mm	4 to 7 mm	31 mm (1.22 in)	30 mm (1.18 in)	36 mm (1.42 in)
PSPS-0710-10	PIM Shield Plastic Snap-In, 7 to 10 mm	7 to 10 mm	31 mm (1.22 in)	30 mm (1.18 in)	36 mm (1.42 in)
PSPS-1014-10	PIM Shield Plastic Snap-In, 10 to 14 mm	10 to 14 mm	31 mm (1.22 in)	30 mm (1.18 in)	36 mm (1.42 in)
PSPS-1417-10	PIM Shield Plastic Snap-In, 14 to 17 mm (1/2 in)	14 to 17 mm	31 mm (1.22 in)	30 mm (1.18 in)	36 mm (1.42 in)

