



Manufacturer:
Amphenol Fiber Optic Products

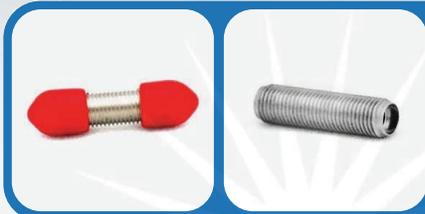
Product Name:
Amphenol SMA Adapter Metal In-Line

Manufacturer Part Number:
905-120-5003

▶ [Click here for more details on the Amphenol SMA Adapter Metal In-Line](#)

P/N: 905-120-5003

Description: SMA, In Line Adapter (Coupler)



Amphenol Fiber Optic Products was the pioneer in developing the first industry standard fiber optic interconnect system by introducing the SMA connector & adapter. The 905 Series was the first fiber optic interconnect system to gain industry wide acceptance.

Overview

The Standard SMA In-line adapter, comes with Dust Caps, Lock Washer and Panel nut. The SMA In-line adapters can be used with single and multi-mode fibers. The SMA In-line adapter is an ideal way to extend cable length by joining two fiber optic cables together.



Features & Benefits

- Quality construction ensures long life, durability & dependability
- Bulkhead Feed-through type, D-Hole mounting
- Dust Caps protect against debris and contamination



Applications

- Medical / Surgical
- Laser Systems
- Industrial
- Spectrometers
- Data Communications

Technical Specifications

Adapter Side A	Threaded 1/4 x 36 2B UNS
Adapter Side B	Threaded 1/4 x 36 2B UNS
Fiber Type	Multi-Mode
Weight	.01 oz

Physical Characteristics

SMA Adapter Body	Nickel Plated Brass
Nut	Nickel Plated Brass
Lockwasher	Stainless Steel
Dust Cap	Vinyl
Mounting Hole Recommendation	.281" x .125"
Length	23.50 mm / .925"



Environmental Specifications

Operating Temperature:	-40°C to 85°C
Storage Temperature:	-40°C to 70°C

Contact the professionals at Fiber Optic Center for a quote or to get more details.

focenter.com • 508-992-6464 | (800) 473-4237 • sales@focenter.com

23 Centre Street • New Bedford, MA 02740 USA

Product specifications and data are subject to change without notice. FOC last update 3/1/2026.



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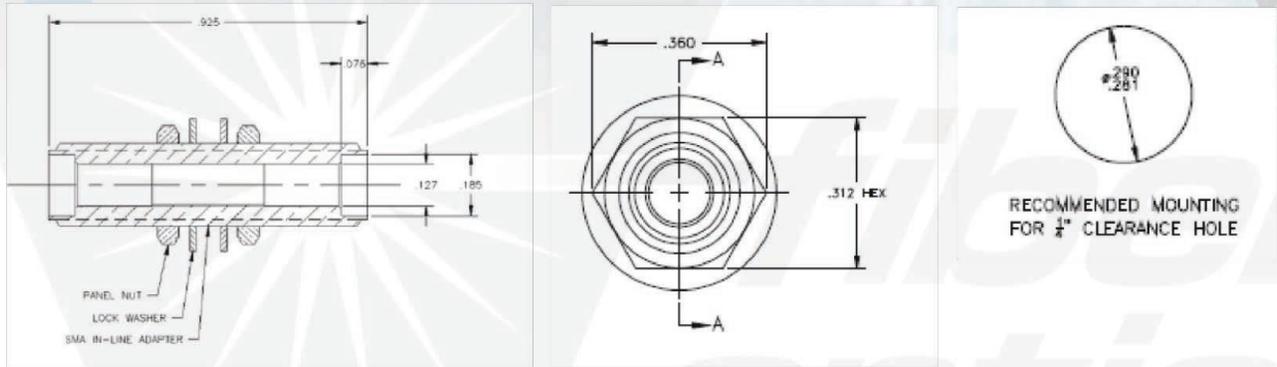
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Assembly Drawing



Ordering Information

Order Code:	Customization Options:	MOQ (Minimum Order Quantity):
905-120-5003-P	Individual Packaging Bulk Packaging (100)	300 Pieces

Environmental Specifications

Testing Method:	100% tested for optical performance
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Compliance and Certifications

IEC 61754-22 Compliant:	RoHS / Reach
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