

ADAPTERS, BETWEEN-SERIES

SMA / GPO™ or SMP, DC - 18 GHz



SPECIFICATIONS:

Models: 5190xx, 5191xx, 5192x, 5193x

RoHS
Compliant

Electrical:

Frequency Range _____ DC - 18.0 GHz
 VSWR _____ 1.20:1 Max.
 Impedance _____ 50 Ohms
 Operating Temp Range _____ -65°C to +125°C

Mechanical:

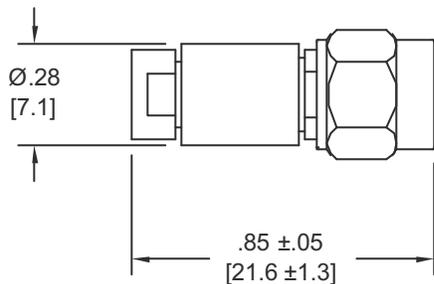
SMA Connectors _____ Passivated Stainless Steel
 Mates with MIL-STD-348

GPO™ /SMP Connectors _____ Gold Plated Beryllium Copper
 (GPO Connectors Mate with SMP Connectors IAW MIL-STD-348)

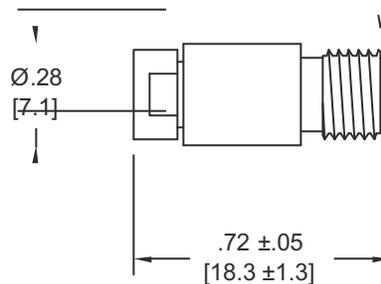
Conductors _____ Gold Plated Beryllium Copper

GPO is a trademark of Corning Gilbert Inc.

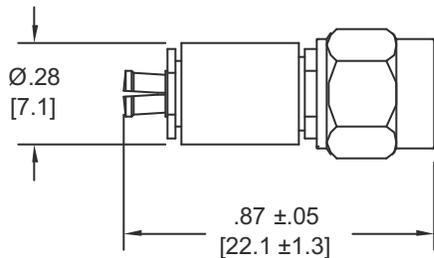
Model Number: **5190XX**
 GPO™/SMP Male to SMA Male



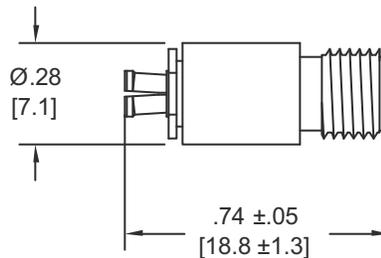
Model Number: **5191XX**
 GPO™/SMP Male to SMA Female



Model Number: **5192X**
 GPO™/SMP Female to SMA Male



Model Number: **5193X**
 GPO™/SMP Female to SMA Female



HOW TO ORDER:

Model Number: **519XYZ**

Base Number _____
 As Shown Above

Connector Type _____
 G = GPO™ Connectors
 P = SMP Connectors

Connector Style _____
 = Full Detent Male Interface
 Force to Engage: 15.0 Lbs. Max.
 L = Limited Detent Male Interface
 Force to Engage: 5.0 Lbs. Max.

Ordering Examples:

Model Number: **5190G**
 GPO™ Male/SMA Male
 GPO™ Male has Full Detent Interface

Model Number: **5191PL**
 SMP Male/SMA Female
 SMP Male has Limited Detent Interface

Model Number: **5193P**
 SMP Female/SMA Female

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

5190: REV D



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