

ATTENUATORS

GPO™ / SMP, up to 26.5 GHz, 2 Watts

SPECIFICATIONS:

Models: G, GL, P, PL

RoHS
Compliant

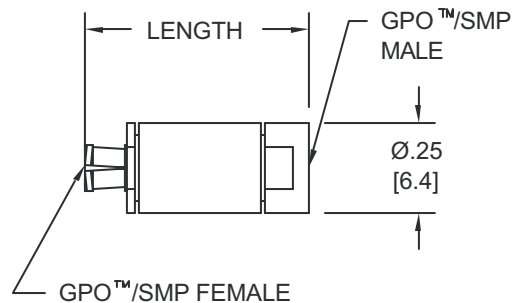
AEROFLEX
A passion for performance.

Electrical:

Frequency Range _____ DC - 26.5 GHz
Standard dB Values _____ 0 - 3, 6, 10, 20 & 30 dB
Atten. Accuracy _____ In 1 dB Increments
0 - 4, 6 dB _____ ±0.6 dB
10 dB _____ ±0.8 dB
20 & 30 dB _____ ±1.2 dB
VSWR
DC - 8 GHz _____ 1.25:1 Max.
8 - 18 GHz _____ 1.35:1 Max.
18 - 26.5 GHz _____ 1.45:1 Max.
Input Power _____ 2 Watts Avg. @ 25°C
Derated Linearly to 0.5 Watts @ +125°C
Impedance _____ 50 Ohms
Operating Temp Range _____ -55°C to +85°C

Mechanical:

GPO™/SMP Connectors _____ Gold Plated Beryllium Copper
GPO Connectors Mate with SMP connectors IAW MIL-STD-348
Conductors _____ Gold Plated Beryllium Copper
Barrel** _____ Passivated Stainless Steel



GPO is a trademark of Corning Gilbert Inc.

** For a Gold Plated Barrel add /AU to the Model Number

LENGTH			
0-4, 6 & 10dB		20 & 30 dB	
Inches	Millimeters	Inches	Millimeters
.61 ±.05	[15.49 ±1.27]	.74 ±.05	[18.80 ±1.27]

HOW TO ORDER:

Model Number: **26YZ-XX/FF**

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.
dB Value _____
Finish _____
= Passivated Barrel
/AU = Gold Plated Barrel

Ordering Examples:

Model Number: **26G-20**
DC - 26.5 GHz; GPO™ Male/Female
Male has Full Detent Interface

Model Number: **26PL-03**
DC - 26.5 GHz; SMP Male/Female
Male has Limited Detent Interface

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
Design, specifications are subject to change without notice. Contact factory for technical specifications before purchasing and/or use.

26G-ATT: REV J

AEROFLEX
INMET

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