

QA9Y

7/8" (IF45) to HN

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~5GHz
VSWR:	1.07@DC~1000MHz max.
Dielectric Withstanding Voltage:	6000V RMS, 50Hz, at sea level, min.
Impedance of Dielectric:	5000MΩ min.
Average Power:	2.3KW@900MHz
Peak Power:	10KW max.
Impedance:	50Ω

Mechanical

RF Connectors:	7/8" (IF45) HN
Mating Life Cycle:	100 cycles min.
ROHS Compliant:	Full ROHS compliance
Outer Conductor:	Nickel plated brass
Dielectric:	PTFE
Inner Conductor:	Silver plated brass
Waterproof:	With O-Ring

Environmental

Temperature:	-55~+85°C
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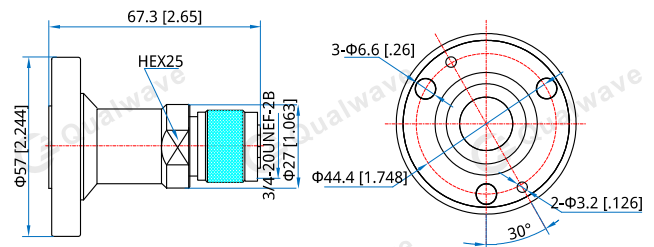
How To Order

QA9Y-M - 7/8" (IF45) to HN (m), Outline A

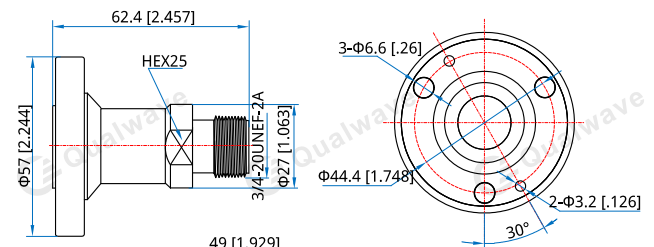
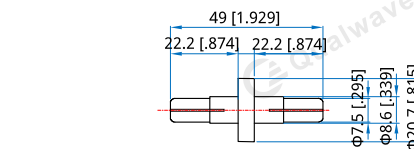
QA9Y-F - 7/8" (IF45) to HN (f), Outline B

Customization is available upon request.

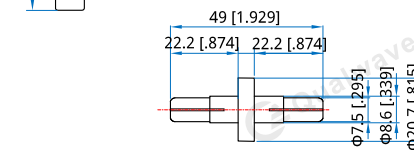
Outline Drawings



Outline A



Outline B



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]