



WAM4M4

MHV to MHV

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~0.3GHz
VSWR:	1.15 max. (flange mount)
Dielectric Withstanding Voltage:	3000V RMS, 50Hz, at sea level, min.
Impedance of Dielectric:	5000MΩ min.
Impedance of Contact (Center):	2mΩ max.
Impedance of Contact (Outer):	3mΩ max. (bulk head)
Impedance:	1mΩ max. (bulk head)
	3mΩ max (bulk head)
	50Ω

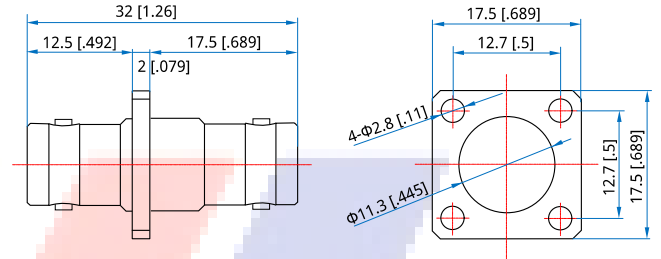
Mechanical

RF Connectors:	MHV
Mating Life Cycle:	500 cycles min.
Outer Conductor:	Ternary alloy plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated brass

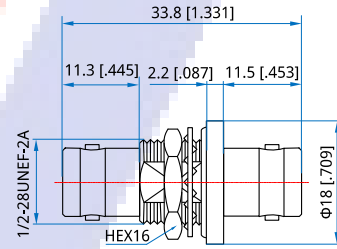
Environmental

Temperature:	-45~+125°C
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Outline Drawings



Outline A



Outline B

Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

- WAM4M4L-FF** - MHV (f) to MHV (f) flange mount, Outline A
- WAM4M4H-FF** - MHV (f) to MHV (f) bulk head, Outline B

Customization is available upon request.