Material & finish:

1 Body: stainless steel , passivated
2 Center contact: beryllium copper alloy , gold plated
3 Insulator: PEI

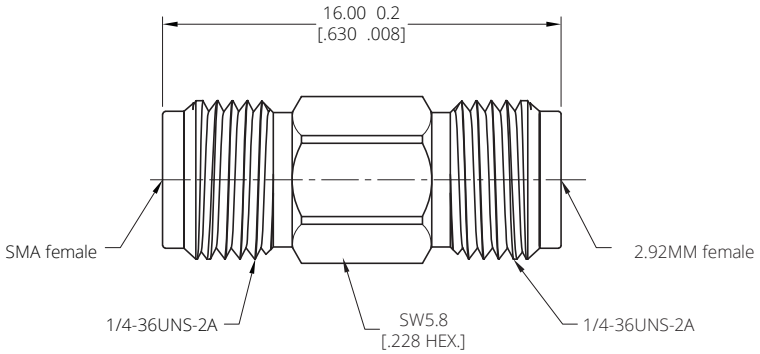
Electrical data:

1 Impedance: 50
2 Frequency range: 0.01~27 GHz
3 VSWR: 1.26 max.
4 Insertion loss: 0.08x√F (GHz) dB max.
5 Average power: 3W max.
6 DC voltage: 60V max.

Environmental data:

1 Temperature range: -55 ~+100
2 2011/65/EU(Rohs) and 2015/863/(Rohs): Compliant
3 1999/45/EC(Reach): Compliant

Revisions			
Rev.	Description	Date	Approved
A	Initial release	06/10/26	J. Q



NOTE: Specifications are subject to change without notice.
Contact us for the latest data before finalizing your design.

Drawn	W. Y	Date	06/10/26
Checked	X. Y	Date	06/10/26
Approved	J. Q	Date	06/10/26

Unless otherwise specified dimensions are in millinmeters, dimensions in [ ] are in inches for customer reference only unless otherwise specified tolerance are:

.XX	0.13 [.005"]
.X	0.20 [.008"]
X	0.50 [.019"]
.X#	1#
X#	2#

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ANOISON

Title
DC block on inner conductor SMA female to 2.92MM female operating from 0.01 GHz to 27 GHz

View

Part no.
D2921-A1

Size	Scale	Sheet	Rev.
A3	5:1	1/1	A