

HN Female to C Male Adapter

HN female to type C male adapter part number FMAD1288 from Fairview Microwave is in-stock and ships same day. This Fairview HN to type C adapter has a female to male gender configuration. FMAD1288 HN female to type C male adapter.

RF adapters can be used to enable connections between two connector types that would otherwise not mate. Certain RF adapter configurations can also be used to protect connectors on expensive equipment where the number of connect and disconnect cycles is high. An RF, microwave, or millimeter wave adapter is connected to the equipment and the commonly changed connection is made with the adapter which can be easily replaced when it wears out after high usage; such adapters are referred to as connector savers. Fairview Microwave also offers bulkhead, panel mount, hermetically sealed, reverse polarity, and isolated ground adapter varieties to serve all of your RF, microwave and millimeter wave needs.

Mechanical Specifications

Size	
Length	1.550 in [39.4 mm]
Width	0.76 in [19.3 mm]
Weight	0.116 lbs [52.62 g]

Description	Connector 1	Connector 2
Type	HN Female	C Male
Polarity	Standard	Standard
Interface Specification	MIL-STD-348	MIL-STD-348

Material Specifications

Description	Connector 1	Connector 2
Type	HN Female	C Male
Contact Plating	Silver	Silver
Contact Plating Spec.	QQ-S-365	QQ-S-365
Insulation Material	PTFE	PTFE
Outer Contact Material	Brass	
Outer Contact Plating	Nickel	
Outer Contact Plating Spec.	QQ-N-290	
Body Material		Brass
Body Plating		Nickel
Body Plating Spec.		QQ-N-290
Coupling Nut Material		Brass
Coupling Nut Plating		Nickel
Coupling Nut Plating Spec.		QQ-N-290

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:



Configuration:

- HN Female Connector 1
- C Male Connector 2
- 50 Ohm
- Straight Body Geometry

Features:

- HN interface meets MIL-STD-348
- Type C interface meets MIL-STD-348
- Contact plating according to QQ-S-365

Applications:

- Enables Between Series Connections
- General Purpose Test

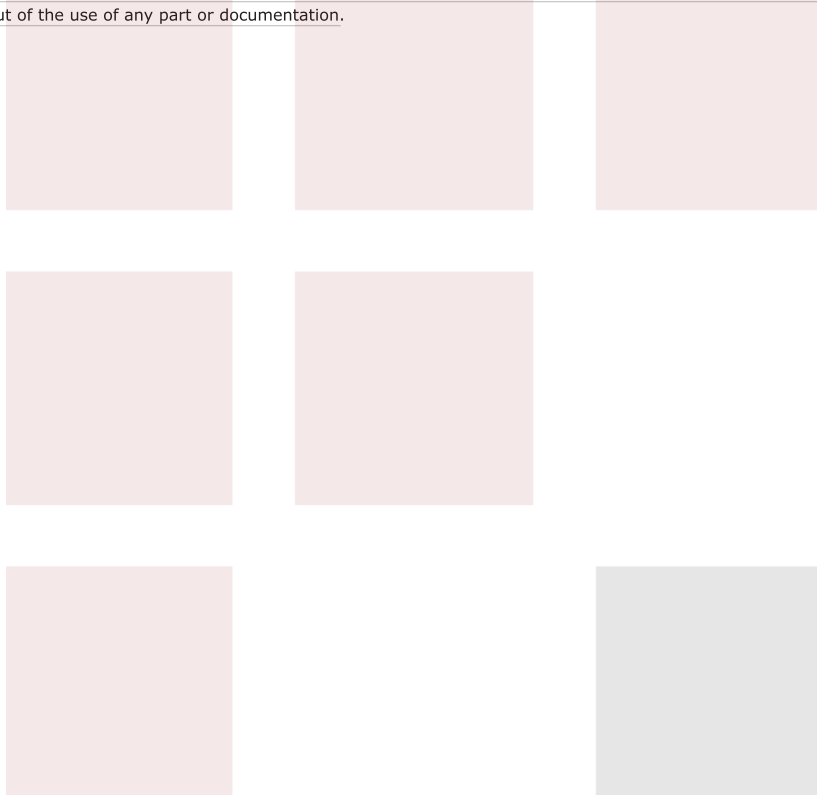
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HN Female to C Male Adapter from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

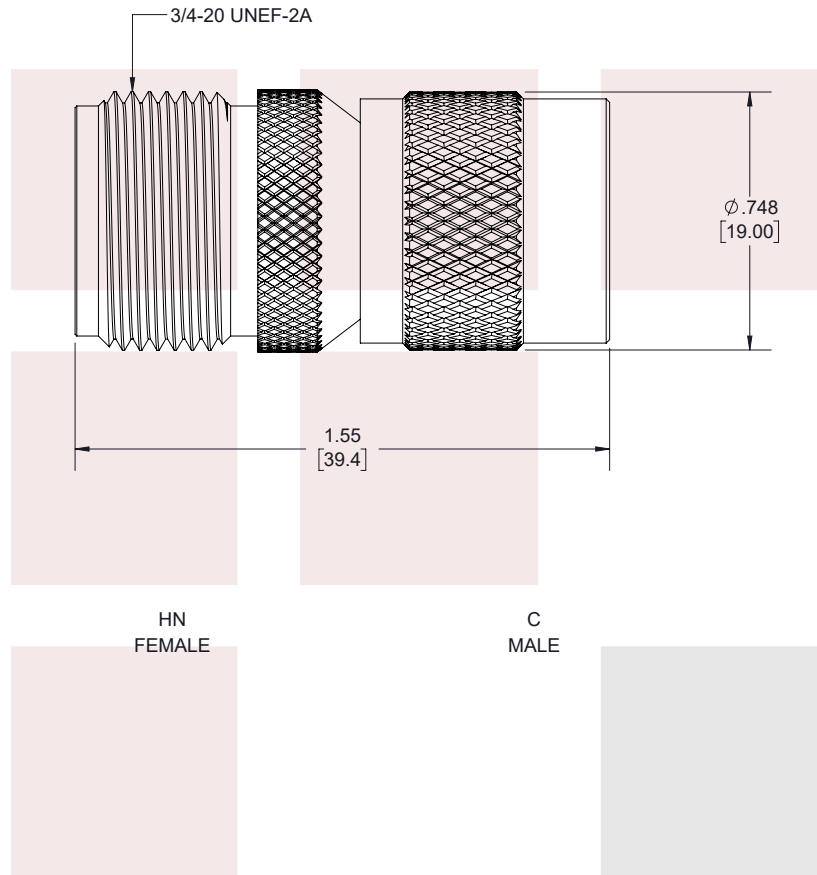
For additional information on this product, please click the following link: [HN Female to C Male Adapter FMAD1288](#)

URL: <https://www.fairviewmicrowave.com/hn-female-to-c-male-adapter-fmad1288-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/31/2022	AGANWANI



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TITLE
HN Female to C Male Adapter

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES: CABLE LENGTH (L) TOLERANCES:

.X = ±.2 [5.08]	FRACTIONS	L ≤ 12 [305] = +1 [25] / -0
.XX = ±.02 [.51]	± 1/32	12 [305] < L ≤ 60 [1524] = +2 [51] / -0
.XXX = ±.005 [.13]	ANGLES ± 1°	60 [1524] < L ≤ 120 [3048] = +4 [102] / -0
		120 [3048] < L ≤ 300 [7620] = +6 [152] / -0
		300 [7620] < L = +5%L / -0

THIRD-ANGLE PROJECTION



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SHEET 1 OF 1

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

SCALE N/A

SIZE A	CAGE CODE 3FKR5	DRAWN BY	ITEM NO. FMAD1288	REV A
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T-Rev.D