

SMA Adjustable Phase Trimmer With an Adjustable Phase of 3.5 Deg. Per GHz From DC to 18 GHz

Electrical Specifications

Description	Min	Typ	Max	Units
Frequency Range	DC		18	GHz
Impedance		50		Ohms
Phase Shift	3.5			Degrees
Phase Adjustment		3.5		Deg/GHz
Input VSWR			1.35:1	
Insertion Loss			0.43	dB
Input Power, CW			50	Watts

Mechanical Specifications
Size

Length	1.12 in [28.45 mm]
Width/Diameter	0.315 in [8 mm]
Height	0.315 in [8 mm]
Weight	0.017 lbs [7.71 g]

Configuration

Input Connector	SMA Male
Output Connector	SMA Male

Mechanical Specification Notes:
Note: Maximum number of turns is 8

Environmental Specifications

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

Plotted and Other Data

Notes:

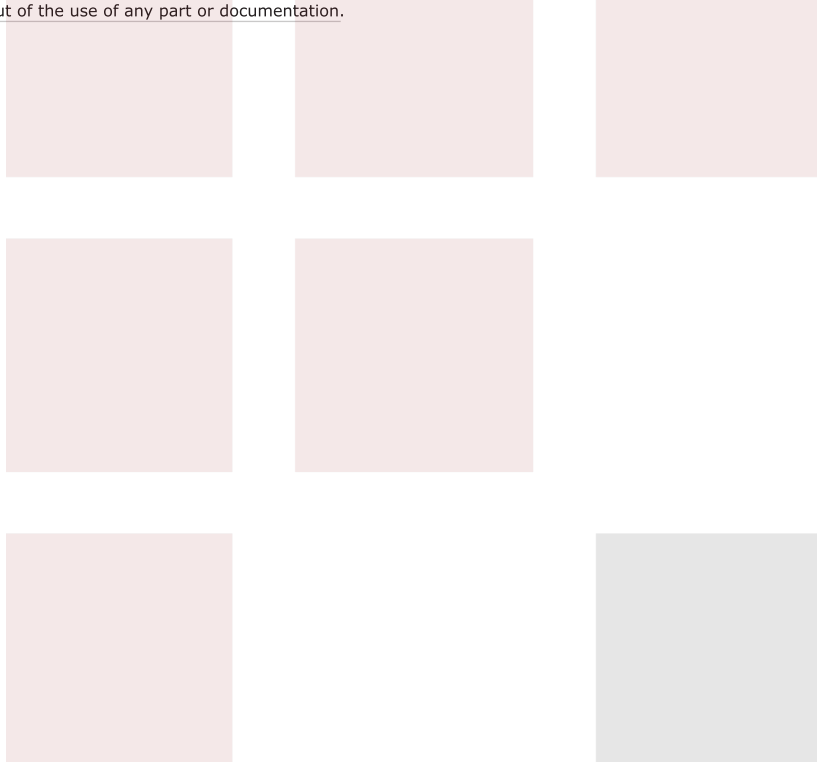
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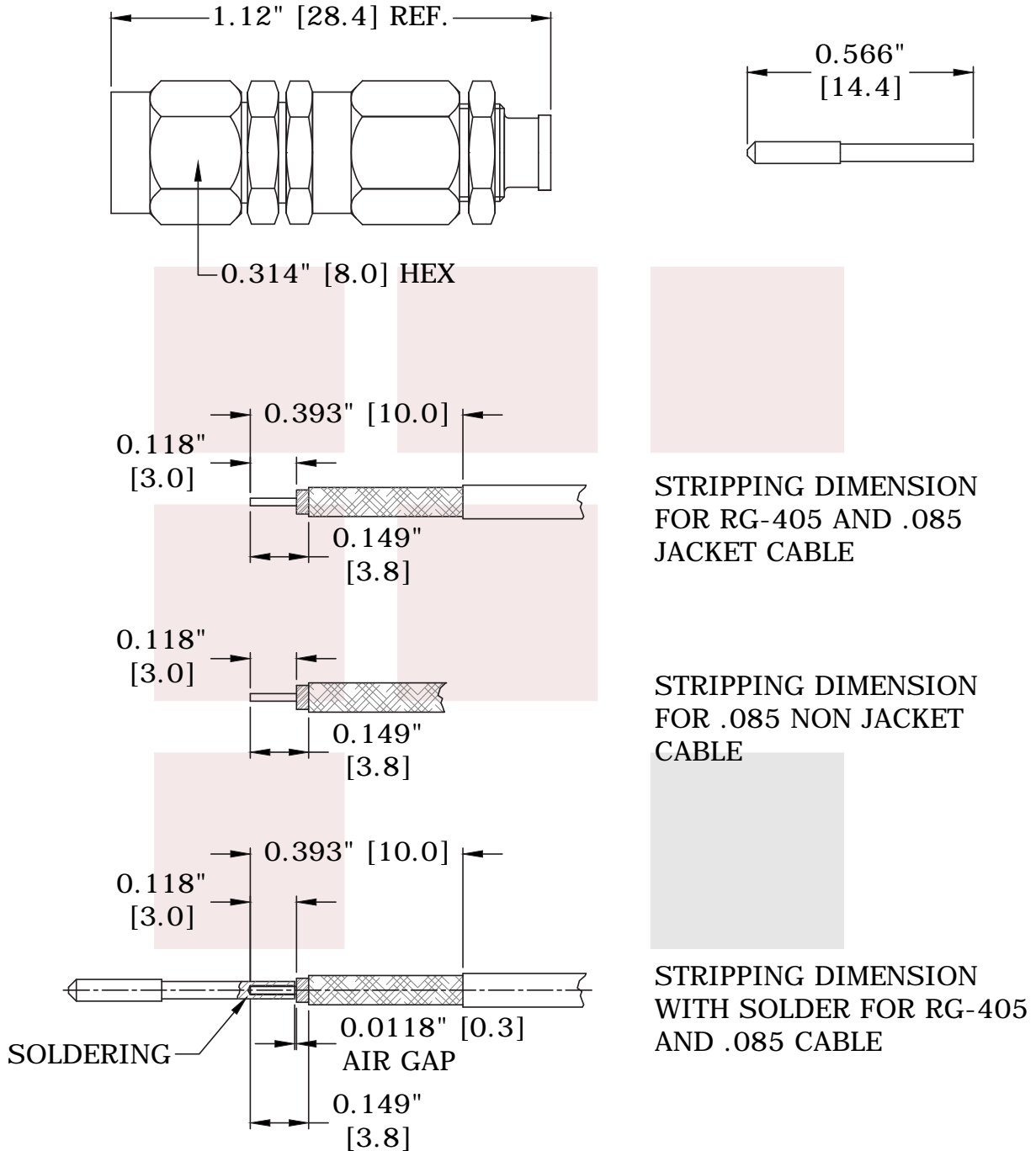
SMA Adjustable Phase Trimmer With an Adjustable Phase of 3.5 Deg. Per GHz From DC to 18 GHz from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Lewisville, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: [SMA Adjustable Phase Trimmer With an Adjustable Phase of 3.5 Deg. Per GHz From DC to 18 GHz SMP08618](#)

URL: <https://www.fairviewmicrowave.com/sma-adjustable-phase-trimmer-dc-18-ghz-smp08618-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.





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TITLE SMA Adjustable Phase Trimmer With an Adjustable Phase of 3.5 Deg. Per GHz From DC to 18 GHz		DWG NO SMP08618	CAGE CODE 3FKR5	
CAD FILE	072116	SHEET	SCALE N/A	SIZE A 5568