

RF Coaxial Adapter, 1.85 mm (F) to 1.85 mm (F)

P/N: MLA-185FST-185FST

Package Contents

Connector	1 Pc
Protection Cap	2 Pcs

Adapter Configuration

End 1	1.85 mm Female
End 2	1.85 mm Female

Materials

Description	Material	Finish
Center Pin	Beryllium Copper	Gold-Plated
Shell	Stainless Steel	Passivated

Electrical Specifications

Impedance	50 Ohms
Frequency Range	DC to 65 GHz
V.S.W.R.	1.2 max. at 65 GHz
Insertion Loss	≤0.48 dB max. at 65 GHz

Mechanical Specifications

Durability	≥ 1000 Cycles
------------	---------------

Environmental Specifications

Operating Temperature Range	-65 to +165 °C
-----------------------------	----------------



Features:

- Designed for Repeatability and Accuracy
- Wide Variety of Mating Interfaces
- Customizable

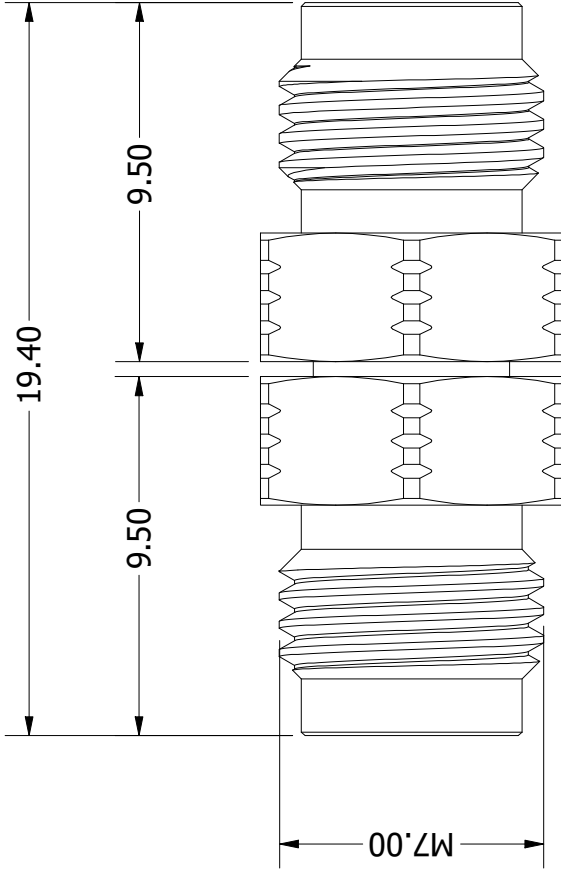
Applications:

- High Speed IO Test Setup: Instrumentation Connection to DUT Eval Boards
- Precision Connector Savers
- Adapts Two Different Precision Interfaces



CAD Drawing

MLA-185FST-185FST



Title:

RF Coaxial Adapter, 1.85 mm (F) to
1.85 mm (F)

Notes:

1. All dimensions are in millimetres unless otherwise specified.
2. These characteristics are typical and for reference.

multiLane

www.multilaneinc.com

sales@multilaneinc.com

Rev: A

Scale: 5:1