

DATASHEET

1.85mm(M) to 1.85mm(F) Adapter

Product Name

1. 1P85MST-1P85F-001





1.85mm(M) to 1.85mm(F) Adapter

Document No.	CRD-DS-2238-02
Date / Rev.	25.May.2023 / 1
Confidential level	N/A

1. Product

1-1. 1.85mm(M) to 1.85mm(F) Adapter

(P/N : 1P85MST-1P85F-001)

2. Specifications

2-1. Material

Coupling Nut : Stainless Steel, Passivated

Body : Stainless Steel, Passivated

Center Conductor : BeCu, Au Plated

Insulator : PS

2-1. Environmental

Operating Temperature : -50°C to 100°C

2-1. Electrical

Impedance : 50Ω Typ.

Operating Freq. : DC to 67GHz

VSWR : 1.20 : 1 @67GHz Typ.

1.25 : 1 @67GHz Max.

Insertion Loss : -0.05dB x $\sqrt{f}$

RF Leakage : -100dB



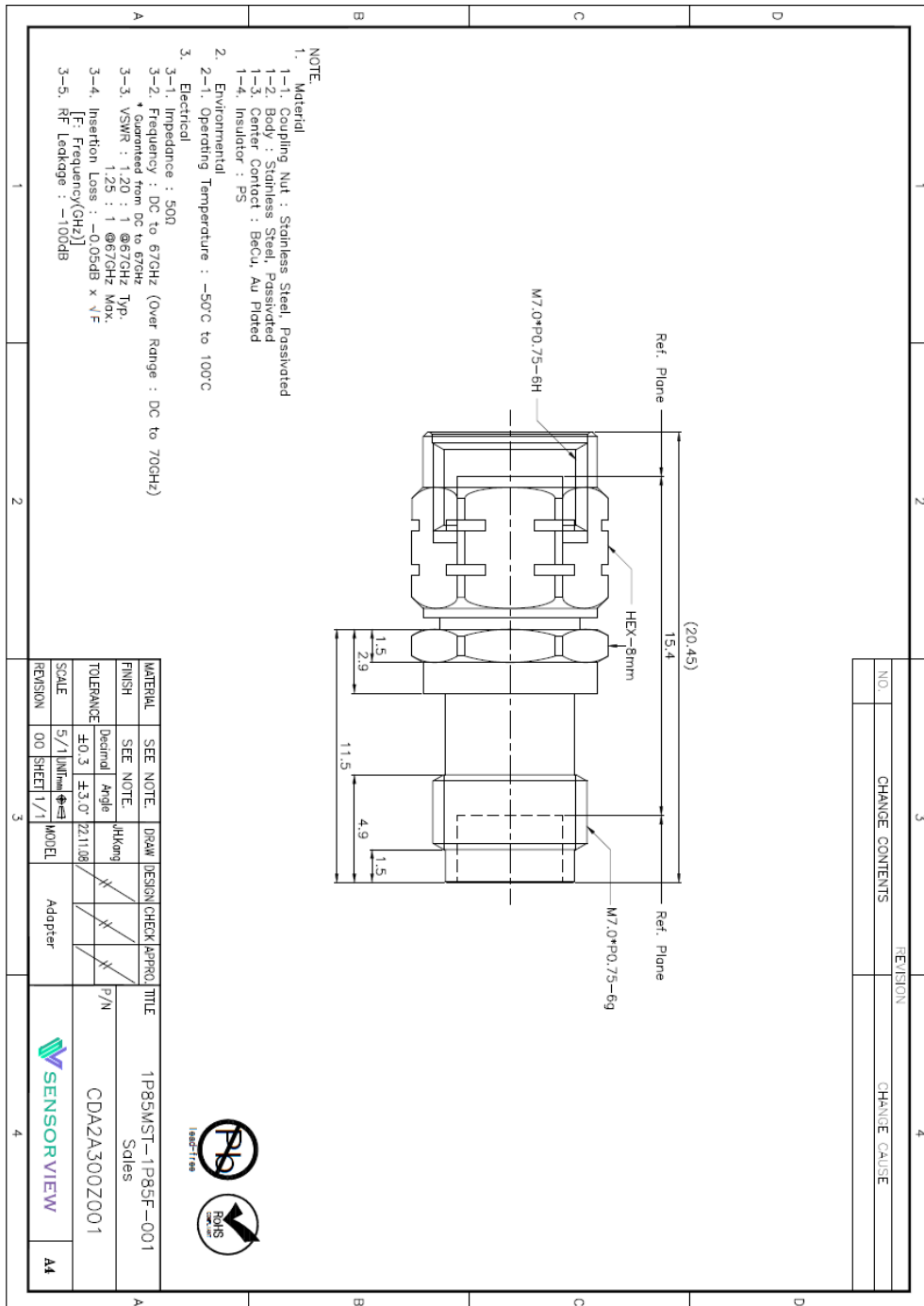
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3. Drawing

3-1. 1.85mm(M) to 1.85mm(F) Adapter

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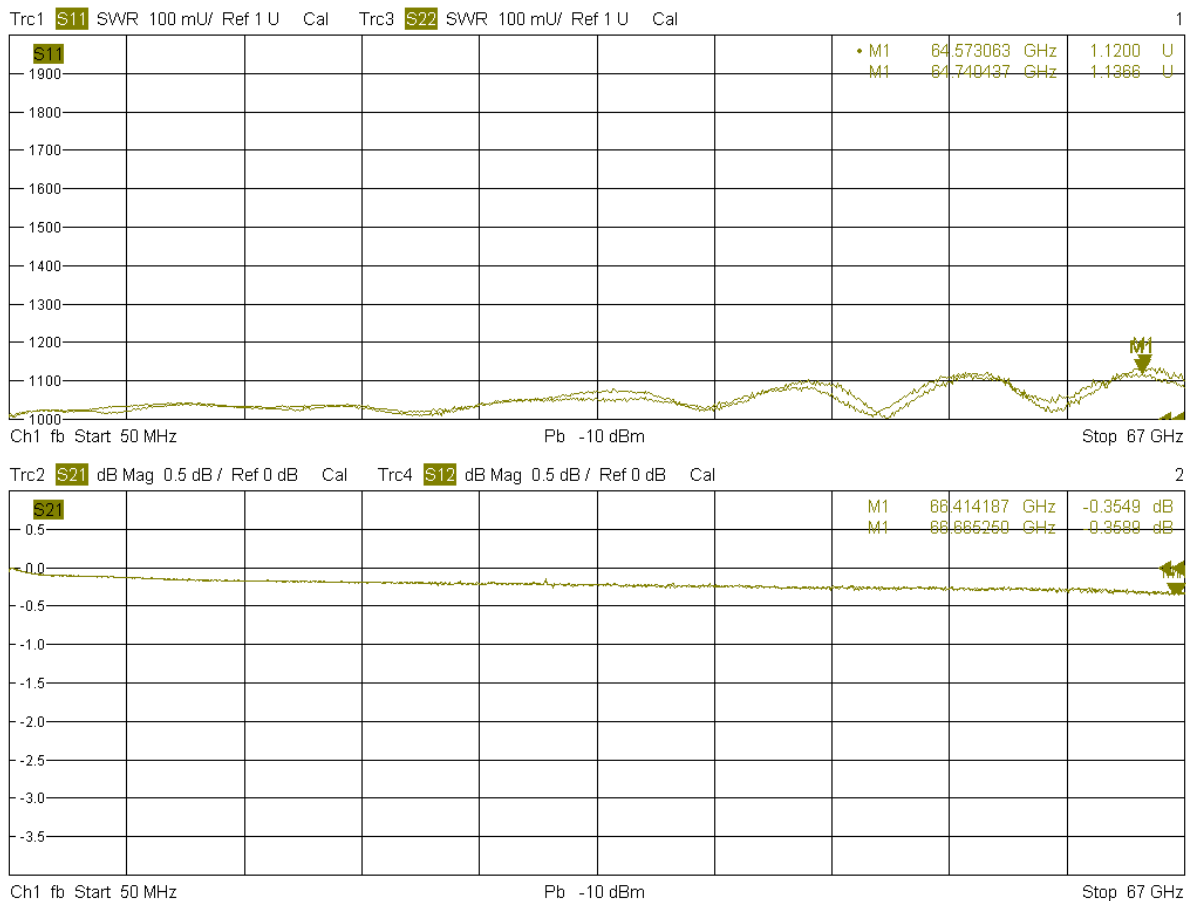


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4. Data

4.1. 1.85mm(M) – 1.85mm(F) Adapter (P/N : 1P85MST-1P85F-001)



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