

HUBER+SUHNER DATA SHEET



CABLE ASSEMBLY

SM86/16MMPX21/11MMPX21/100mm

1345547

Rev: A

All information is based on estimations to the best of our knowledge and therefore not binding. Information might change anytime without any notification.

Description:

100mm long microwave cable assembly consisting of an MMPX straight plug to a right angled MMPX plug .Due to the tin soaked copper braided cable it is very easy to form by hand..

NOTE! Care must be taken and the minimum bend radius must be adhered to when forming the cable assembly .

Electrical Specifications

Impedance	50 Ohms
Operating Frequency	DC to 65GHz
Return Loss	See Fig 1 (typical)
Insertion Loss	See Fig 1 (typical)

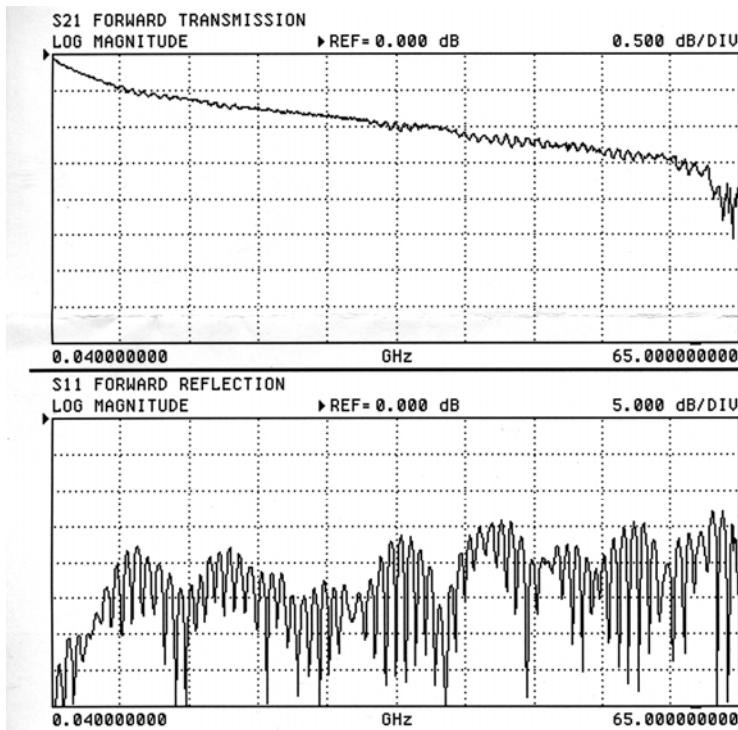


Fig 1.

CABLE -SM86	Description	Diameter
Centre conductor	Solid Steel, Copper plated then Silver plated.	0.53 mm
Dielectric	PTFE	1.65 mm
Outer Conductor	Tin soaked copper braid	2.1 mm
Min bending radius	6mm	

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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