KEESUN
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Cable
RF10116Datasheet

Cable Services

Version:1.0

Date: 2026-3-28

Status: Released



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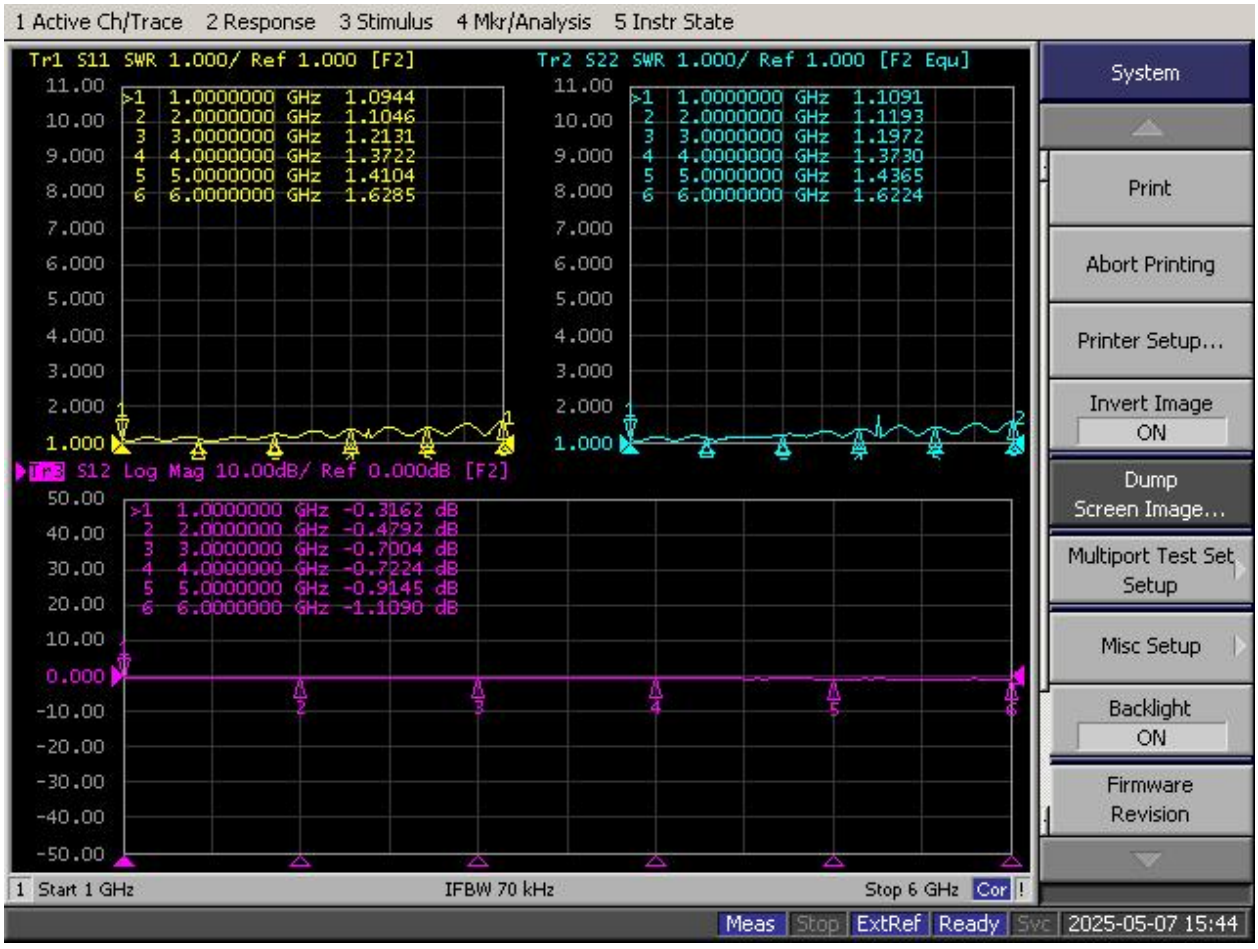
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1. Technical Specification

Cable	Coaxial Cable
Length (mm)	150mm/ RG316Cable
Connector 1	SMA male
Connector 1 Material	Gold plating
Connector 2	SMA male
Connector 2 Material	Gold plating
Impedance	50Ω
VSWR	1.92(MAX)
Frequency Range	DC~6.0GHz
Insertion Loss	100MHz---------≤0.3 400MHz---------≤0.67 1000MHz---------<1.09 3000MHz---------<1.8 5000MHz---------<2.54 6000MHz--------- <2.93 8000MHz---------≤3.68

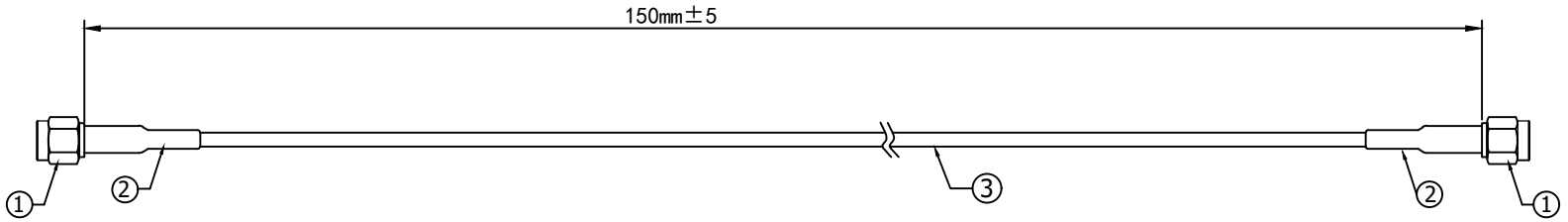
2. Network analyzer test—VSWR

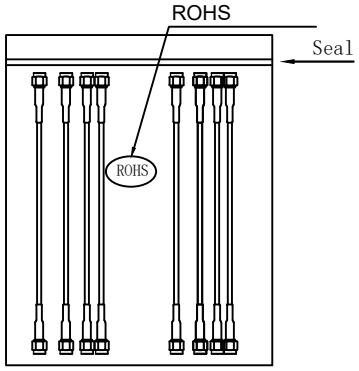


Product drawing

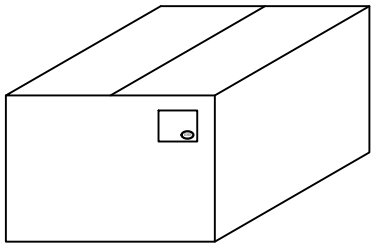
ROHS

REV.	Description	Date
A	New Release	2026.3.28





Packing:20PCS/Bag



Specification:
Frequency Rang:DC~6GHz
Impedance:50Ω
VSWR:1.92 or Less

NO	DESCRIPTION		Q'TY	REMARK
3	Cable	RG316 Cable,Transparency Black 50Ω	1	
2	H.S Tube	Heat Shrink Tube,φ7.9*50mm	2	
1	Connector	SMA Male ,Brass,Gold plating	2	With PIN

TITLE:	RG316 Cable
P/N:	RF10116
CUSTOMER:	
DRAW NO.:	

DIMENSIONS TOLERANCES UNLESS OTHERWISE NOTED

一般公差 TOLERANCE

.XXX	±0.05	XX.	±1.0
.XX	±0.1		
.X	±0.2		
X.	±0.5		

KEESUN

Shenzhen Keesun Technology Co.,Ltd

SHEET: 1/1	SCALE: 1:1	APPROVED	
UNIT: mm	REV.A	CHECKED	
		DRAWED	Julia