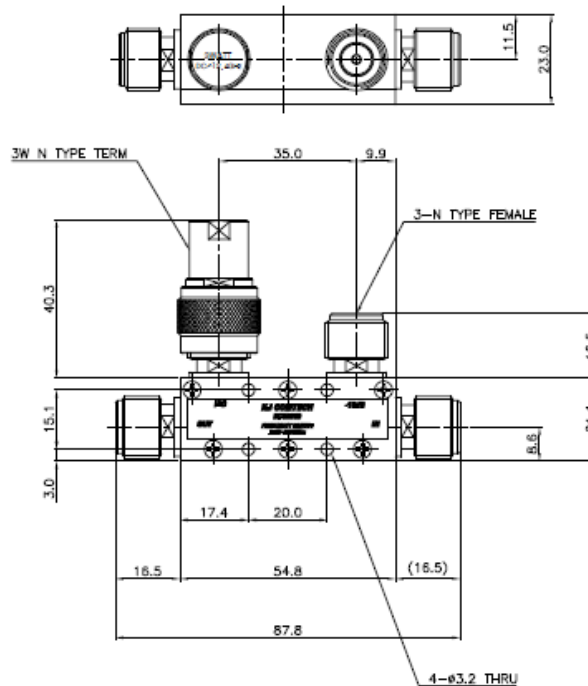


N Type 10dB Directional Coupler



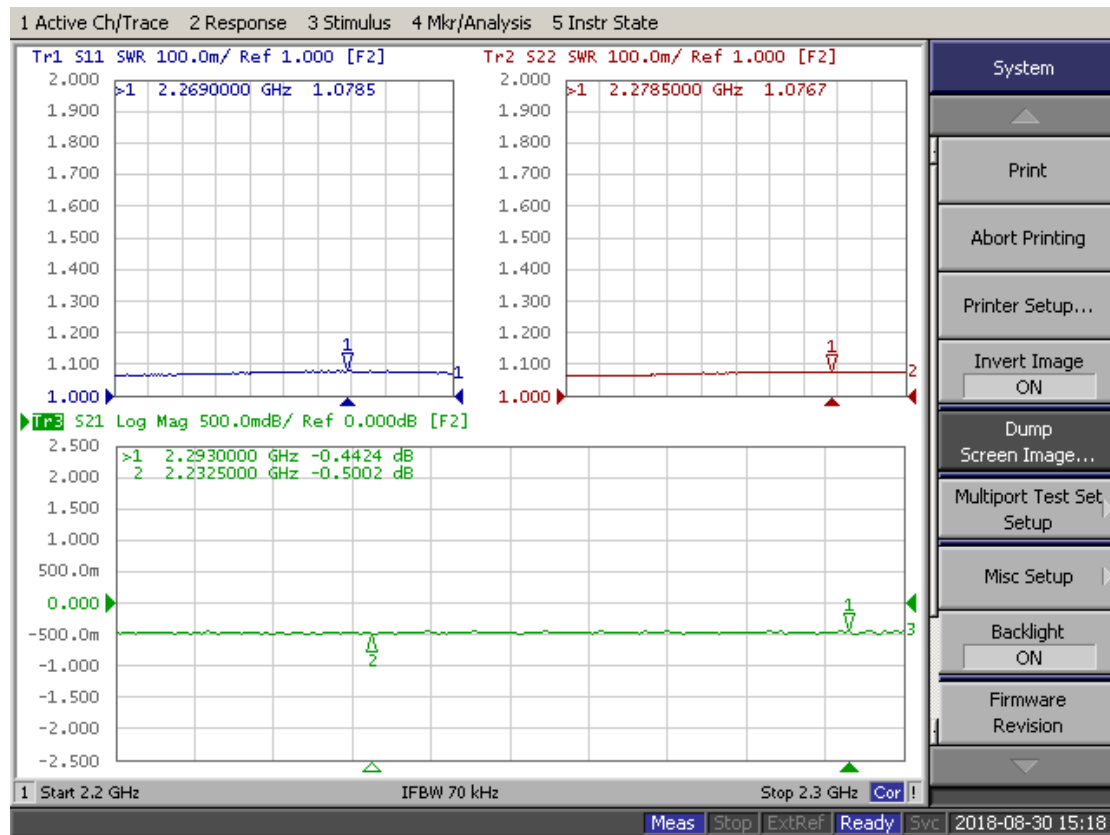
- DC00369-7/1
- 2200~2300 MHz
- 100 W

1. Electrical & Mechanical Specification

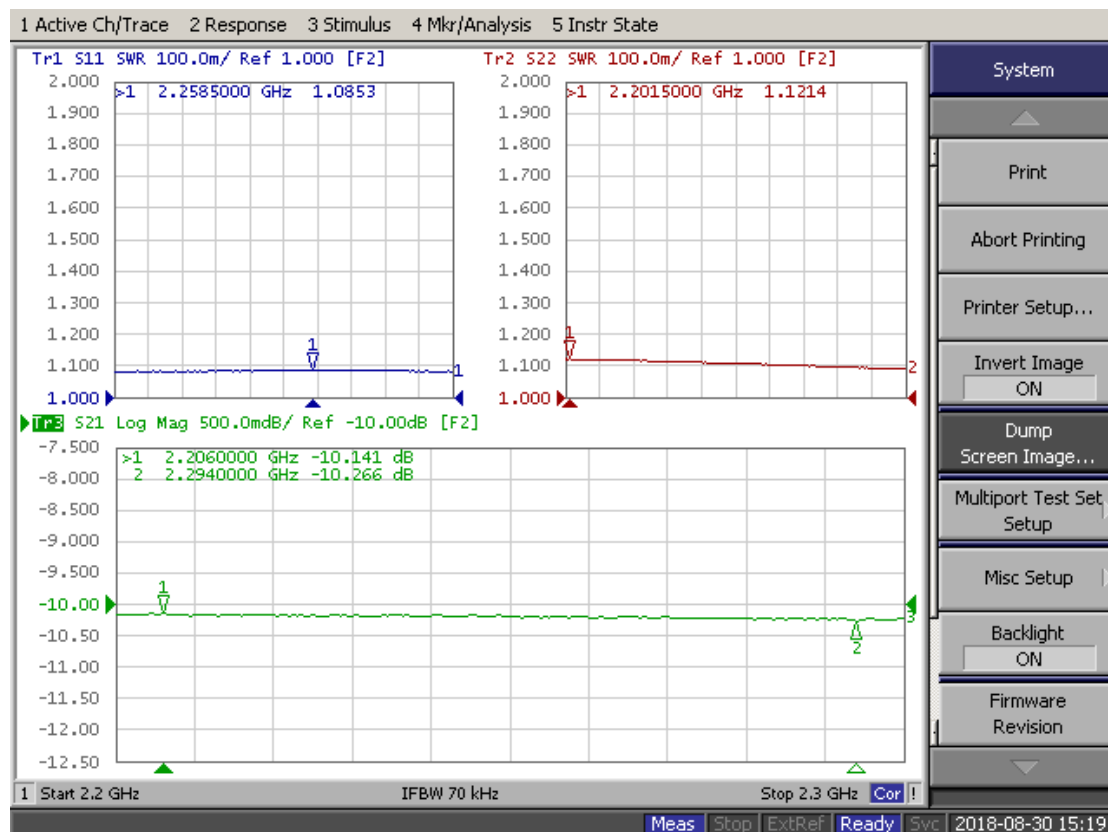
Electrical Specifications	
Type	10dB Coupler
Connector	N Type(F)
Frequency Range	2200~2300MHz
Insertion Loss	≤ 0.7 dB
VSWR	≤ 1.2 : 1
Directivity	≥ 20 dB
Power Handling	≤ 100W
Impedance	50Ω
Mechanical Specifications	
Dimensions(mm)	54.8 x 23 x 21.1
Connector Finish	Ni Plate
Housing Finish	White Chromate

2. RF Measurement Data

TR1 : IN PORT VSWR, TR2: OUT PORT VSWR, TR3: Insertion Loss



TR1 : IN PORT VSWR, TR2: -10dB PORT VSWR, TR3: Coupling Value



TR1 : OUT PORT VSWR, TR2: -10dB PORT VSWR, TR3: Isolation

