

650~2600MHz 30dB Coupler



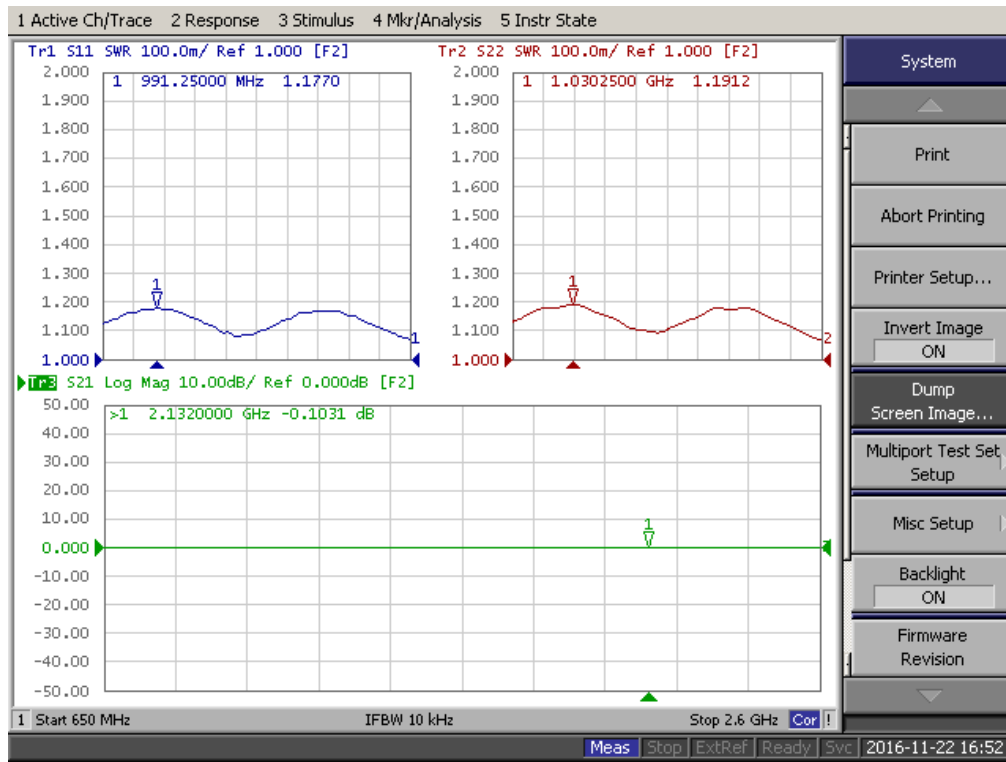
- KJ Comtech Code : DC00343-7/1
- N (F), N (M), SMA (F)
- 650~2600MHz

1. Electrical & Mechanical Specification

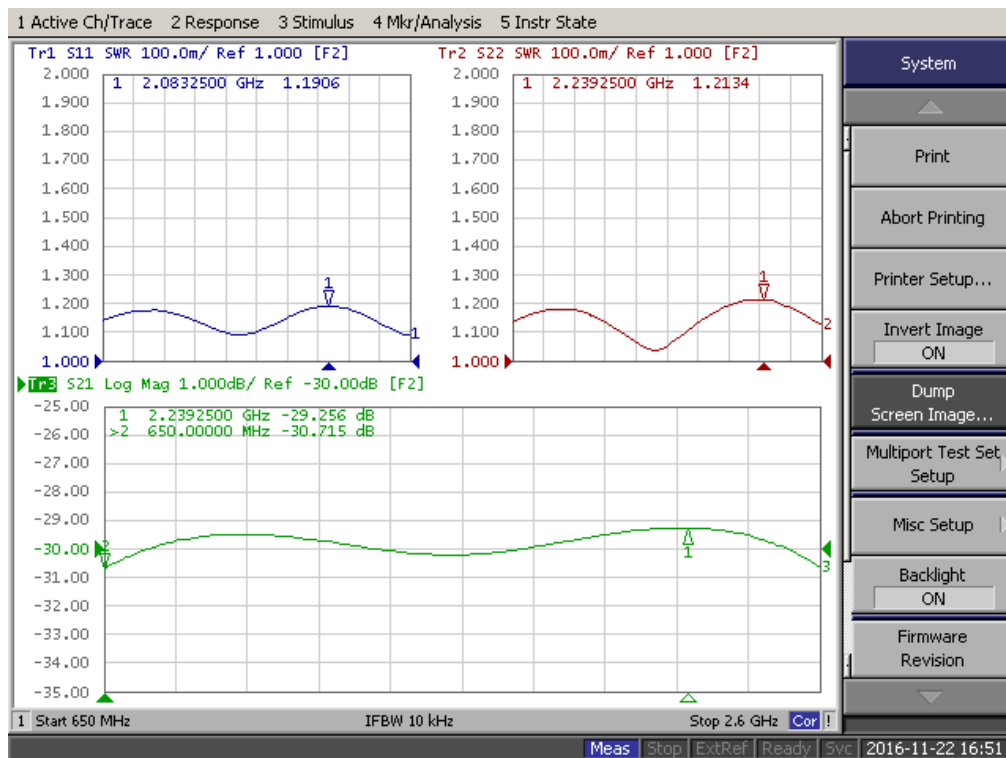
Electrical Specifications	
Type	30dB Coupler
Connector	N (F), N (M), SMA (F)
Frequency Range	650~2600MHz
Insertion Loss	≤0.3dB
VSWR	≤1.3 : 1
Isolation	≥48dB
Coupling Value	30 ± 1dB
Power Handling	1W
Impedance	50Ω
Mechanical Specifications	
Dimensions(mm)	152.1 x 40.5 x 23.0
Connector Finish	Nickel-plate
Housing Finish	White Chromate

2. RF Measurement Data

TR1: In Port VSWR, TR2: Out Port VSWR, TR3; In-Out Port Insertion Loss



TR1: In Port VSWR, TR2: CPL Port VSWR, TR3; Coupling Value



TR1: Out Port VSWR, TR2: CPL Port VSWR, TR3; Isolation