

2.5GHZ BNC MALE TO BNC MALE FOR CFD200 CABLE ASSEMBLY P/NO.STI03-01401-XX



SPECIFICATION

Frequency	DC-2.5GHz
VSWR:	1.5:1(Max.)
Impedance:	50Ohm
Durability:	500 Cycles
Connection 1:	BNC Male
Connection 2:	BNC Male
RF Cable:	CFD200 Coaxial Cable

MATERIAL LIST

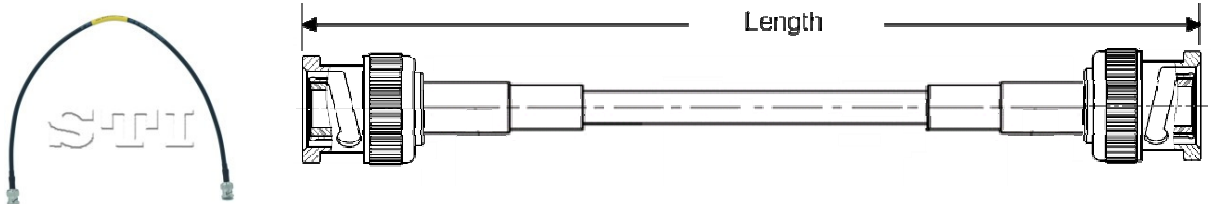
Part	Material	Plated
Connector Body	Brass	Gold
Insulator	Teflon	
Center Pin	Brass	Gold

OUTLINE DRAWING

Unit:mm

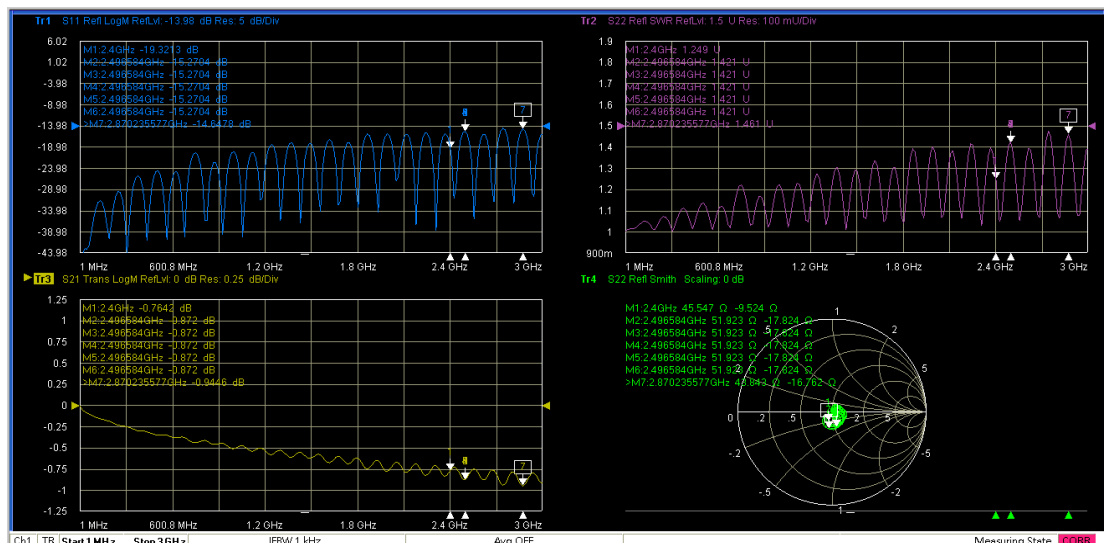
Tolerance:0.5~10mm:±0.2mm , 11~100mm:±5.0mm,101~500mm:±10.0mm

501~1000mm:±15.0mm, 1001~2000mm:±20.0mm, 2001~5000mm:±50.0mm



TESTING DATA (100% S-PARAMETER TESTED)

100cm



Any more request, please contact sales@solvangtech.com. Thank you ~



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CFD200 014 SERIES CABLE



SPECIFICATION

Max. Operating Frequency	2.5GHz
Impedance:	50±2 Ohm
Velocity of Propagation:	83%
Capacitance:	24.5pF/ft
Shielding Effectiveness:	90dB(Min.)
Operating Temperature:	-40~85°C

MATERIAL LIST

Part	Material	Diameter
Center Conductor	Bare Copper Solid	1.12mm
Dielectric	PEF	2.95mm
Braid Shield	Tinned Copper Wire	
Jacket	PVC	5mm

ATTENTION

GHz	dB/m
0.15	0.131
0.45	0.228
0.9	0.326
1.5	0.424
2	0.493
2.5	0.554
5.8	0.865

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