



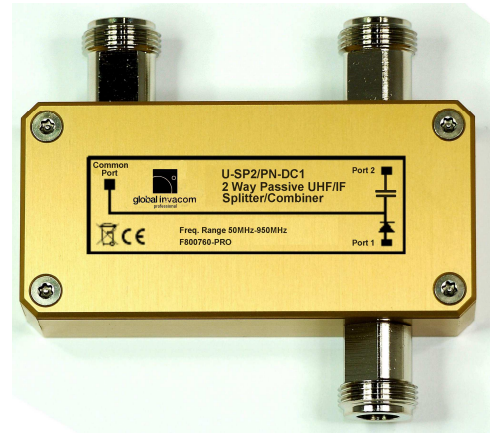
UHF/IF 2 WAY PASSIVE COMBINER/SPLITTER

U-SP2/P*- DC‡

Description

The Global Professional UHF / IF BAND PASSIVE 2 way Combiner/Splitter has been designed to combine or split a UHF or IF signal. The unit can be used in either configuration as splitter or combiner.

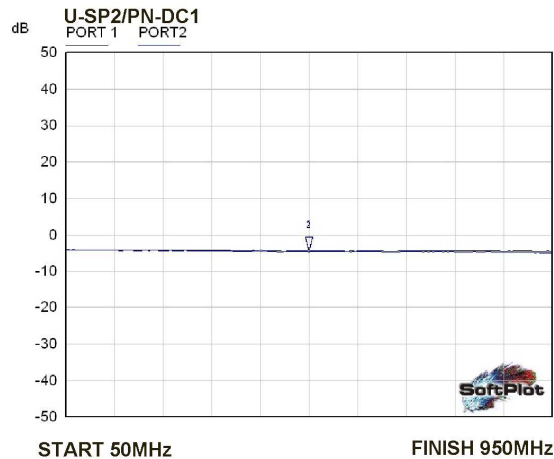
The picture illustrates a N type splitter with DC passing on port 1 and Port 2 blocked however other configurations are available . Please see below.



UHF/IF Splitter

Specifications

Frequency Pass	50MHz—950MHz
Through Loss	4dB ±1dB
DC Passing Options	See Table Below
MAX DC Current	5 AMP
Connectors	See Below
Dimensions	88mm x 43mm x 26mm
Mounting Dimensions	78mm x 32.5mm
Weight	250 grams
RoSH/WEEE Compliant	YES



Mkr	Trace	X-Axis	Value	Notes
1	PORT 1	450MHz	-4.44 dB	
2	PORT 2	450MHz	-4.59 dB	

*** Denotes Connector Type Available**

'N'	'N' Type 50 Ohm Female
'S'	'SMA' 50 Ohm Female
'F'	'F' 75 Ohm Female
'B'	'BNC' 50 Ohm Female
'Z'	'BNC' 75 Ohm Female
'T'	'TNC' 50 Ohm Female

‡ Denotes DC Voltage Passing Options

DC1	DC Passing port 1 Only
DCB	DC blocked All Ports
DCA	DC Passing All Ports

Example P/N Configuration

U-SP2/PN-DC1

N type splitter DC passing Port 1 Only

U-SP2/PZ-DCB

BNC 75 Ohm splitter DC blocked all ports