



All 

Part # / Keyword



☐ In Stock

☐ RoHS



0

All Products >

Connectors >

RF Interconnects >

RF Connectors / Coaxial Connectors >

Amphenol RF 112589

 See an Error?

.....

112589

Amphenol® RF



Images are for reference only

See Product Specifications

 Share

Mouser #:

523-112589

Mfr. #:

112589

Mfr.:

[Amphenol RF](#)

.....

Customer #:

Customer #

Description:

RF Connectors / Coaxial Connectors BNC ST CRIMP PLUG RG 214 50 OHM

Datasheet:

 [112589 Datasheet \(PDF\)](#)

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ECAD Model:



3D Model

Download the free [Library Loader](#) to convert this file for your ECAD Tool. [Learn](#)

[more about ECAD Model.](#)

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More Information

[Learn more about Amphenol RF 112589](#)

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In Stock: 41

Stock:

41 Can Ship Immediately

On Order:

100 Expected 7/14/2026

Factory Lead-Time:

14 Weeks 

Enter Quantity:

Minimum: 1 Multiples: 1

Buy

Pricing (USD)

	Qty.	Unit Price	Ext. Price
	1	\$10.44	\$10.44
	10	\$8.86	\$88.60
	25	\$8.31	\$207.75
	50	\$7.91	\$395.50
	100	\$7.53	\$753.00
	250	\$6.97	\$1,742.50
	500	\$6.51	\$3,255.00
	1,000	\$5.82	\$5,820.00
	2,500	Quote	

Specifications

Product Attribute	Attribute Value	Select Attribute
Manufacturer:	Amphenol	☐
Product Category:	RF Connectors / Coaxial Connectors	
RoHS:	 Details	
REACH - SVHC:	Details	
Product:	Connectors	☐
RF Series:	BNC	☐
Gender:	Plug (Pin)	☐
Impedance:	50 Ohms	☐
Maximum Frequency:	4 GHz	☐
Termination Style:	Crimp	☐
Orientation:	Straight	☐
Polarity:	Standard	☐
Mounting Style:	Cable Mount / Free Hanging	☐
Cable Type:	RG-214, 225	☐
Packaging:	Bulk	☐
Body Finish:	Nickel	
Body Material:	Brass	
Brand:	Amphenol RF	
Contact Material:	Brass	

Contact material:	Brass	
Contact Plating:	Gold	
Contact Termination:	Crimp	
Coupling Mechanism:	Bayonet	
Isolation:	Non-Isolated	
Mating Cycles:	500	
Maximum Operating Temperature:	+ 165 C	
Minimum Operating Temperature:	- 65 C	
Product Type:	RF Connectors / Coaxial Connectors	
Series:	BNC	
Factory Pack Quantity:	1	
Subcategory:	RF Interconnects	
Voltage Rating:	500 V	
Part # Aliases:	B1121A6-NT3G-214U-50	
Unit Weight:	21 g	



Select at least one checkbox above to show similar products in this category.

Show Similar

Attributes selected: 0

Documents (3)



Filter Document:

Choose a document type



Datasheet

[112589 Datasheet \(PDF\)](#)

PCN

[Product Change Notification 2025-4-24 \(PDF\)](#)

Technical Resources

[Customer Drawing \(PDF\)](#)

Environmental Documents



Product & Trade Compliance



More Information

