

COMMSCOPE® Instruction Sheet

860412873 Issue 5, June 2014 www.commscope.com

M81BNC-B Pass-Through Connector

General

The M81BNC-B 50-ohm pass-through connector provides a faceplate mountable connection point for RF and video signals transmitted over coaxial cables equipped with BNC-type plugs. The connector includes four colorcoded plastic adapters (white, ivory, gray, and black) and is compatible with the CommScope® modular faceplates and modular furniture faceplates.

Ordering information is listed below:

Material ID	Part No.	Description
108009424	M81BNC-B	BNC pass-through connector

How to Contact Us

- To find out more about CommScope® products, visit us on the web at www.commscope.com/
- For technical assistance:
 - Within the United States, contact your local account representative or technical support at 1-800-344-0223. Outside the United States, contact your local account representative or PartnerPRO Network Partner.
 - Within the United States, report any missing/damaged parts or any other issues to CommScope Customer Claims at 1-866-539-2795 or email to claims@commscope.com. Outside the United States, contact your local account representative or PartnerPRO Network Partner.

Declaration Table

Included below is the China RoHS Declaration Table applicable to the BNC pass-through connector.

50 欧姆 和75 欧姆BNC	有毒有害物质或元素 (Toxic and Hazardous Substances or Elements)						
直通插头 (50 Ohm and 75 Ohm BNC Pass-Through Connectors)	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	
BNC 直通插头 (BNC pass-through connector body)	X	0	0	Ο	0	0	
垫圈 (Washer)	Χ	0	Ο	0	0	0	
六角螺帽 (Hex nut)	0	0	0	0	0	0	
塑料配置器 (Plastic adapter)	0	0	0	0	0	0	

- O: 表示该有毒有害物质在该部件所有均制材料中的含量在SJ/T 11363-2006规定的限量要求以下。
- (O: indicates that the content of the toxic and hazardous substance in all the homogeneous materials of the part is below the concentration limit requirement as described in SJ/T 11363-2006.)
- X: 表示该有毒有害物质至少在该部件的某一均制材料中的含量超出SJ/T 11363-2006规定的限量要求。
- (X: indicates that the content of the toxic and hazardous substance in at least one homogeneous

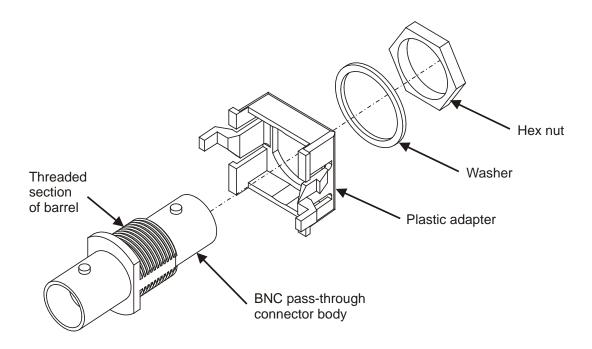




material of the part exceeds the concentration limit requirement as described in SJ/T 11363-2006.)

Note: The washer and BNC connector body are made of nickel-plated brass. The specific brass alloy used is a member of the "free-cutting" classification of brass alloys that are exempt under the European RoHS rules and that contain less than 3.7% lead.

Step 1 — Assemble BNC Pass-Through Connector to Adapter



- 1. Insert BNC pass-through connector body into one of the adapters with threaded section of barrel facing rear of adapter as shown.
- 2. Insert washer over threaded section of barrel and secure connector into adapter with hex nut (both provided).

Step 2 — Snap Adapter into Outlet

Snap adapter into faceplate, multi-media panel, consolidation point, or any other product designed for use with modular outlets.