# Installation Instructions

# Cat6a Class EA STP Field Termination Plug, 568A/568B

Model: N232-SHC6A-1

Este manual está disponible en español en la página de Tripp Lite: tripplite.com

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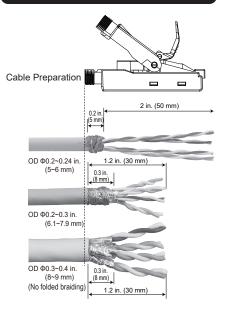
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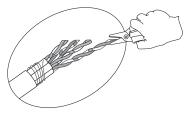
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	_			
		TIA / EIA	TIA / EIA	INDUS-
		T568A	T568B	TRIAL
K PIN IGNATIONS	1	White/Green	White/Orange	Yellow
	2	Green	Orange	Orange
	3	White/Orange	White/Green	White
	6	Orange	Green	Blue
A P	4	Blue		
5	5	White/Blue		
ACK	7	White/Brown		
⊴ ¤	8	Brown		



#### Step 1:

Insert cable through cable gland, follow the Cable Preparation diagrams according to cable used. Fan out all four twisted pairs and cut the conductors as shown.



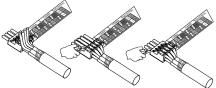
#### Notes:

- The cable bushing is inserted inside the cable gland during production. If the cable bushing is pushed out while inserting a cable with a large outer diameter (OD) or cable with a jagged surface through the cable gland, reinsert the cable bushing as shown and continue installation.
- The cable bushing may be displaced when using cabling with an outer diameter (OD) greater than 0.3 in. (8 mm).



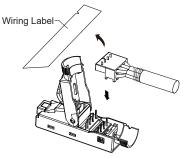
#### Step 2:

Follow the color-coding label and insert each conductor into the proper slots on the wiring cap. Trim the ends of the excess conductors.



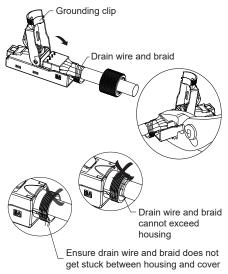
#### Step 3:

Remove the wiring label before placing the wiring cap on the plug.



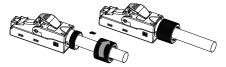
#### Step 4:

Place the wiring cap on the plug. Clamp down the wiring cap with pliers until it completely snaps in to establish the connection. Ensure the drain wire or braiding are in contact with the grounding clip.



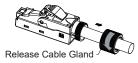
#### Step 5:

Close the plug cover. Make sure the drain wire is in proper contact with the grounding clip on the plug. Screw on the cable gland to fasten and complete the installation.



# Uninstalling the Cable

Step 1:



Step 2:





### Warranty and Product Registration

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### Warranty and Product Registration

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