

# 954 Series SC Shuttered Adapters

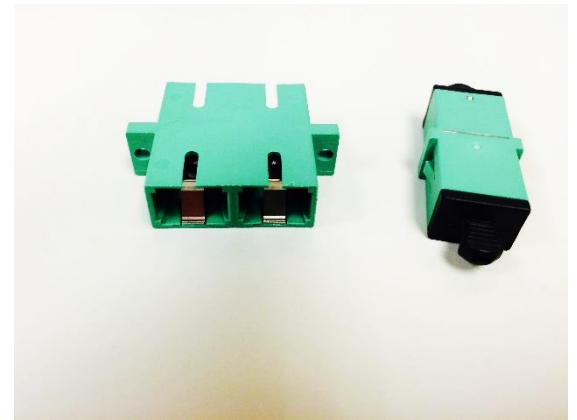
## *Creative Solutions for SC Adapters*

With fiber optics reaching closer to the consumer and the increasingly high-powered active devices being used in today's networking and telecommunication platforms, eye safety is an absolute necessity. Amphenol's SC Shuttered Adapter family has been designed to meet this growing need.

Our patented internal shutter solution for Amphenol's SC adapter designs provide a cost-effective means of blocking stray light. This is accomplished by an integrated, retractable shutter inside the adapter body, which is only actuated by insertion of the SC connector into the adapter. Contact with the ferrule endface and fiber core is avoided due to the stepped design of the shutter, preventing endface damage. A step above other shutter solutions, Amphenol's design is fully automatic requiring no manual intervention.

Our new external shutter solution for Amphenol's SC adapter designs provide a more obvious means of blocking stray light. This is accomplished by an external shutter door and spring integration.

Amphenol's complete range of premium SC adapter options provide the perfect solution for your network needs. The new one-piece plastic design is more robust than the typical two-piece design that is ultrasonically welded together. The adapters meet or exceed EIA/TIA, IEC, and Telcordia standards.



SC Internal Shuttered Adapters



SC External Shuttered Adapters

## Product Features and Benefits:

Feature	Description
One piece body	One piece body provides improved mechanical side load performance
Telcordia GR-326	Made of a durable plastic material to meet the temperature extremes of Telcordia GR-326 standard
RoHS and REACH compliant	RoHS and REACH Compliant
Multiple versions	Multiple flange types, colors, and alignment sleeves are available
Panel Mounting Clips	Panel mounting clips molded into the plastic offer sturdy mounting support (metal mounting clip option is available upon request)

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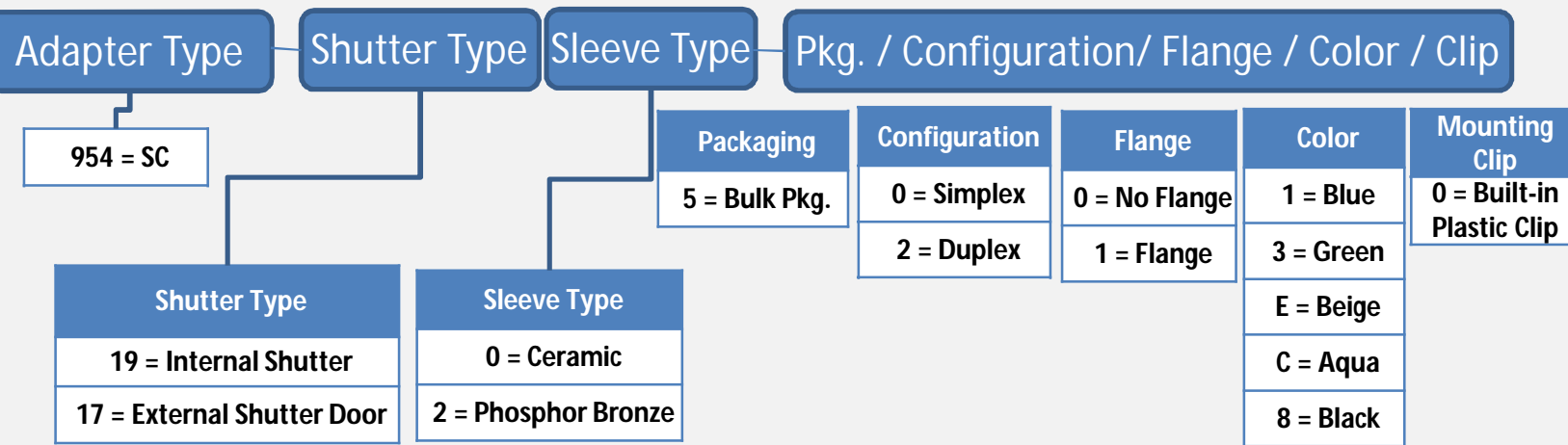
## Product Specifications:

Parameter	Specification
Compliant with IEC	IEC 61754-4
Compliant with TIA/EIA	TIA/EIA 604-3



Multiple Options on SC Adapters

## Ordering Information:



### Amphenol

Amphenol is the world's leading interconnectivity provider. Founded in 1932, Amphenol designs, manufactures, and markets fiber optic, electrical, and coaxial interconnect products. Amphenol products are engineered and manufactured in the Americas, Europe, Asia, and Africa and offered through a worldwide sales and marketing organization.

### Experience

As a manufacturer with over 80 years of interconnect design and development, Amphenol leads innovation in connector technology. Utilizing this experience, Amphenol is able to develop a cost effective end-to-end solution to satisfy a customer's full connectivity and cabling needs.

### Reliability

Amphenol has a long history of total quality performance. Our high quality products, helpful customer service, and dependable product support from design through production result in satisfied customers.

# Mouser Electronics

Authorized Distributor

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