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



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:

Adapter Type – Shutter Type Sleeve Type – Pkg. / Configuration/ Flange / Color / Clip											
	954 = SC				Packaging	Configuration	Flange	Color	Mounting Clip		
			ا ^۲		5 = Bulk Pkg.	0 = Simplex	0 = No Flange	1 = Blue	0 = Built-in		
						2 = Duplex	1 = Flange	3 = Green	Plastic Clip		
	Shutter TypeSleeve19 = Internal Shutter0 = Cer		е Туре				E = Beige				
			0 = Ceramic					C = Aqua			
17 = External Shutter Door		2 = Phosphor Bronze					8 = Black				

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.

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Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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