



SPLICE SLEEVE HOLDERS FSH/SSH SERIES

TECHNICAL SPECIFICATIONS

Splice Technologies' currently manufactures three holders utilizing engineered materials. Commonly called splice "chips" or "holders" these devices are designed to secure a variety of mechanical and fusion splice protection sleeves, as well as other types of fiber optic devices.

Listed model number **FSH-HS-06** will provide adequate support for a **2.9mm** after shrink diameter sleeve like our "**Standard**" series products. Our **SSH-S12** model is designed to work with our "**Standard**" series and our "**Small Form Ribbon**" series sleeves.

Model number **SSH-R12** will provide support for a **5.0mm** after shrink diameter component, like our "**Ribbon**" series with a <u>single strength member only</u>. These holders are RoHS compliant and designed with a high-peel tape adhesive for mounting into any metal or plastic splice tray or splice enclosure.

MODEL NUMBER	HOLDER MATERIAL	HOLDER SPECIFICATIONS	ADHESIVE TAPE MATERIAL	TAPE SPECIFICATIONS
FSH-HS-06	Black Low Density Polyethylene	Density = 0.924 g/cm³ Shore D Hardness = 55 Vicat Softening Temp. = 210°F Brittleness Temp. = -90°F L X W X H 1.10" X 1.00" X 0.20"	Polyethylene Foam Tape w/ Rubber Adhesive, White in color.	Thickness = 0.03 inches Peel Adhesion = 8 lb/in width Solvent Resistance = Medium Operating Temperature -20°F to +158°F
SSH-S12	Black, High Density Silicone Rubber	Operating Temp. = -55°F to +250°F Tensile Strength = 7.0 MPa Elongation@ Break = 320% L X W X H 2.75" X 0.50" X 0.22"	3M Double-coated polyester film w/Silicone/Acrylic Adhesive Tape, Clear	Operating Temperature -55°F to +176°F
SSH-R12	Blue, High Density Silicone Rubber	Operating Temp. = -55°F to +250°F Tensile Strength = 7.0 MPa Elongation@ Break = 320% L X W X H 2.95" X 0.50" X 0.30"	3M Double-coated polyester film w/Silicone/Acrylic Adhesive Tape, Clear	Operating Temperature -55°F to +176°F

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