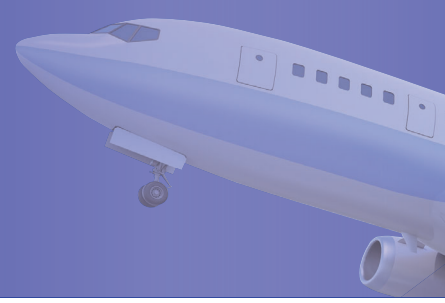


SUMITUBE™ STS Solder Termination Sleeves and Sealed Crimp Kits



SUMITUBE™ STS Solder Termination Sleeves and Sealed Crimp Splice Kits provide the ultimate degree of protection for critical aerospace interconnection needs. STS devices are made from durable fluoropolymer outer sleeves, contain premeasured amounts of solder and flux, and use thermoplastic sealing inserts to assure complete environmental sealing.

STS Solder Termination Sleeves

STS Solder Termination Sleeves provide the most reliable means of terminating a wide variety of shielded cables, wire-to-wire or wire-to-pin style connections. They solder, seal, insulate, and protect critical connections in one simple step. STS devices are available for low and high temperature cables and come in a range of sizes, with or without preinstalled lead wires or braid conductors. Lead wires come in many choices of color, AWG sizes and types. They conform to SAE-AS83519 and NAS1744, 1745 & 1746 standards.

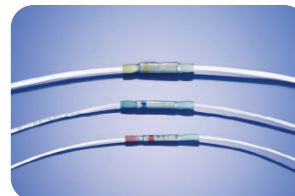
| STS Part Number Family | Industry Specification |
|--|---------------------------------|
| H-M Series (Immersion resistant w/o lead wire, 150°C) | AS83519/1 (QPL listed product) |
| H-ML Series (Immersion resistant w/lead wire 150°C) | AS83519/2 (QPL listed product) |
| H-MB Series (w/braided lead, 150°C) | AS83519/3&5(QPL listed product) |
| H-H Series (High Temperature, 175°C) | RoHS compliant, lead-free |
| H-C Series (High Temperature Convection Heated, 150°C) | NAS 1744, NAS 1745 |
| L-C Series (Low Temperature Convection Heated, 105°C) | NAS 1745 |
| H-I Series (High Temperature Infrared Heated, 150°C) | NAS 1746 |
| E-C Series (Commercial Wire Termination, 125°C) | RoHS compliant, lead-free |



STS Sealed Crimp Splice Kits

STS Sealed Crimp Splice Kits are low profile, lightweight wire-to wire splicing products offering solutions for many aerospace and defense applications. These environmentally resistant splice kits provide excellent reliability, proven long term performance, SAE AS81824/1 qualification and a low total installed cost.

| STS Part Number Family | Industry Specification |
|------------------------|------------------------------|
| H-CR-436-36, -37 & -38 | AS81824/1 OPL Listed product |



Contact Information

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|---------------------|---|
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| Singapore | Sumitomo Electric Asia Pacific Pte. Ltd. |
| Thailand/ Bangkok | Sumitomo Electric (Thailand) Ltd. |
| India/ Gurgaon | SEI Trading India Pvt. Ltd. |