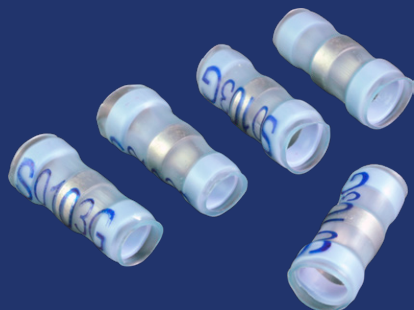


AS83519 AND AS81824 TYPES Heat Shrink Termination (HST) Sleeves



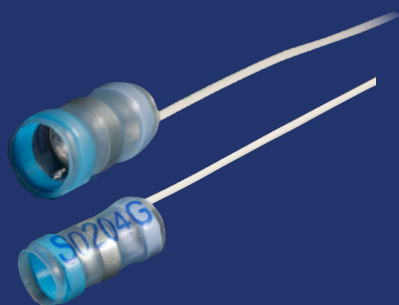
For fast and reliable termination of EMI cable shielding-to-ground.
Lightweight ArmorLite™ configurations available.

AS83519/1 TYPE HEAT SHRINK TERMINATION (HST) SLEEVES, NO LEAD WIRE



Designed to meet SAE AS83519 performance requirements, Glenair Heat Shrink Termination (HST) shield-to-ground termination sleeves are fabricated from transparent cross-linked polyvinylidene fluoride tubing to deliver optimal environmental shield termination in aerospace and defense applications. Each HST device is equipped with a pre-fluxed solder preform and thermally stabilized thermoplastic sealing rings that encapsulate and protect the shield-to-ground termination. Tested to perform from -55°C to 150°C.

AS83519/2 TYPE HEAT SHRINK TERMINATION (HST) SLEEVES, PRE-INSTALLED LEAD WIRE



Designed to meet SAE AS83519 performance requirements, Glenair Heat Shrink Termination (HST) shield to ground termination sleeves with pre-installed shield ground wire are fabricated from transparent cross-linked polyvinylidene fluoride tubing to deliver optimal environmental shield termination in aerospace and defense applications. Each HST device is equipped with a pre-fluxed solder preform and thermally-stabilized thermoplastic sealing rings that encapsulate and protect the shield-to-ground termination. Tested to perform from -55°C to 150°C. Pre-installed shield ground wire facilitates easy grounding.

AS83519/3 TYPE HEAT SHRINK TERMINATION (HST) SLEEVES, PRE-INSTALLED BRAID, PRE-TINNED ON BOTH ENDS



Designed to meet SAE AS83519 performance requirements, Glenair Heat Shrink Termination (HST) shield to ground termination sleeves with pre-installed braid are fabricated from transparent cross-linked polyvinylidene fluoride tubing to deliver optimal environmental shield termination in aerospace and defense applications. Each HST device is equipped with a pre-fluxed solder preform and thermally-stabilized thermoplastic sealing rings that encapsulate and protect the shield-to-ground termination. Tested to perform from -55°C to 150°C. Pre-tinned, braided ground lead materials available in standard A-A-59569 tin-, nickel-, and silver-copper braid, or Glenair signature lightweight AmberStrand and ArmorLite.

MIL-QUALIFIED AND GLENAIR SIGNATURE IN-LINE SPLICES IAW AS81824/1 AND /6



Engineered to meet stringent MIL-DTL-81824/1 and /6 performance standards, Glenair in-line splices deliver consistent electrical integrity and long-term environmental sealing under extreme conditions. The compact two-piece design utilizes a solder-free crimp splice and sealing sleeve to ensure fast, repeatable installation with minimal tooling. Ideal for use in sealed harness assemblies, Glenair in-line splices are vibration-resistant, moisture-proof, and compatible with standard AS22759 wire types.