

COMPOSITE
Piggyback boot backshell adapters



Partially recovered for quick and easy assembly

310-048 ENVIRONMENTAL PIGGYBACK BOOT ADAPTER

Pre-positioned and partially recovered shrink-boot/adaptor unit is ready for fast and reliable final recovery of the boot. Provides durable environmental sealing and strain-relief to the cable-to-backshell junction. Adapter is lightweight composite thermoplastic.



How To Order	
Sample Part Number	310 F S 048 XB 16 -2
Piggyback Boot Adapter	Environmental
Connector Designator	A = MIL-DTL-83723, Sr. III; MIL-DTL-5015; MIL-DTL-26482 F = MIL-DTL-38999, Sr. I & II H = MIL-DTL-38999, Sr. III & IV
Angular Function	S = Straight
Basic Number	
Finish	XB = no plating, black composite
Shell Size	08, 10, 12, 14, 16, 18, 20, 22, 24
Boot Material Type	1 = High-Performance Semi-Rigid Elastomer 2 = Zero-Halogen Semi-Rigid Polyolefin 3 = General Purpose Flexible Polyolefin

317-102 EMI/RFI ENVIRONMENTAL PIGGYBACK BOOT ADAPTER WITH DROP-IN BANDING PORCH

This Piggyback boot features a unique drop-in conductive banding porch. The pre-positioned and partially recovered shrink boot is ready for final recovery after the cable shield is band terminated to the drop-in accessory. Adapter is lightweight composite thermoplastic.



How To Order	
Sample Part Number	317 F S 102 XB 16 -2 K
Piggyback Boot Adapter	EMI/RFI Environmental with drop-in banding porch
Connector Designator	A = MIL-DTL-83723, Sr. III; MIL-DTL-5015; MIL-DTL-26482 F = MIL-DTL-38999, Sr. I & II H = MIL-DTL-38999, Sr. III & IV
Angular Function	S = Straight
Basic Number	
Finish	XB = electroless nickel XMT = Ni-PTFE, Nickel-Fluorocarbon Polymer XN = Selective plating, Nickel & Cad O.D.
Shell Size	08, 10, 12, 14, 16, 18, 20, 22, 24
Boot Material Type	1 = High-Performance Semi-Rigid Elastomer 2 = Zero-Halogen Semi-Rigid Polyolefin 3 = General Purpose Flexible Polyolefin
Pre-Coiled Band	K = Pre-Coiled Band, Omit if not required

635-005 ENVIRONMENTAL PIGGYBACK BOOT CABLE FEED-THROUGH

This composite feed-through is supplied with a pre-positioned and partially recovered shrink boot—ready for fast and reliable final recovery of the boot. Provides durable environmental sealing and strain-relief to the feed-through-to-box junction. Adapter is lightweight composite thermoplastic.



How To Order	
Sample Part Number	635 005 XB 01 -2 5
Piggyback Boot Adapter	Environmental Cable Feed-Through
Basic Number	
Finish	XB = no plating, black composite
Dash No.	01, 02, 03, 04, 05, 06, 07 (consult factory)
Boot Material Type	1 = High-Performance Semi-Rigid Elastomer 2 = Zero-Hal Semi-Rigid Polyolefin 3 = General Purpose Flexible Polyolefin
Length	in 1/8 inch increments, 5/8" minimum, e.g. 5 = .625 in.

COMPOSITE
Piggyback boot backshell adapters



Partially recovered for quick and easy assembly

319-183 EMI/RFI ENVIRONMENTAL PIGGYBACK BOOT ADAPTER WITH INTEGRATED SHIELD SOCK



This integrated EMI/RFI shield sock, with its partially recovered shrink-boot and composite connector backshell delivers speed, convenience, and performance. Simply couple in place, terminate the supplied shield to the cable and complete the recovery of the boot.

How To Order	
Sample Part Number	319 H S 183 XM 19 B -2
Piggyback Boot Adapter	EMI/RFI Environmental with integrated shield sock
Connector Designator	A = MIL-DTL-83723, Series III; MIL-DTL-5015; MIL-DTL-26482 F = MIL-DTL-38999, Series I & II G = MIL-DTL-28840 H = MIL-DTL-38999, Series III & IV U = MIL-DTL-29600
Angular Function	S = Straight T = 45° Elbow W = 90° Elbow
Basic Number	
Finish	XM = Electroless Nickel XMT = Ni-PTFE, Nickel-Fluorocarbon Polymer XW = Cad/O.D. over electroless nickel
Shell Size	08, 10, 12, 14, 16, 18, 20, 22, 24
Optional Braid Material	A = 100% AmberStrand® B = 75%/25% AmberStrand® Blend - = Nickel-Copper 34AWG T = Tin/Copper 34AWG L = ArmorLite™
Boot Material Type	See Table IV

443-033 EMI/RFI ENVIRONMENTAL BAND-IN-A-CAN PIGGYBACK BOOT AND COMPOSITE BACKSHELL

This composite, two-piece band-in-a-can adapter comes equipped with a partially recovered shrink boot attached to the nut. After the cable shield is terminated to the band porch, simply screw the nut and boot into place and complete the boot recovery process.



How To Order	
Sample Part Number	443 H S 033 XM 19 20 K S -2
Piggyback Boot Adapter	EMI/RFI Environmental Band-in-a-Can boot/backshell
Connector Designator	A = MIL-DTL-83723, Series III; MIL-DTL-5015; MIL-DTL-26482 F = MIL-DTL-38999, Series I & II G = MIL-DTL-28840 H = MIL-DTL-38999, Series III & IV
Angular Function	S = Straight W = 90° Elbow
Basic Number	
Finish	XM = Electroless Nickel XMT = Ni-PTFE, Nickel-Fluorocarbon Polymer XW = Cad/O.D. over electroless nickel
Shell Size	08, 10, 12, 14, 16, 18, 20, 22, 24, 28
Entry Dia.	Codes 10-32 for diameters .236" - .394" after shrinkage, consult factory
Pre-Coiled Band	K = Pre-Coiled Band, Omit if not required
Slot Option	S = Pigtail Slot, Omit for none
Boot Material	See Table IV