

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.



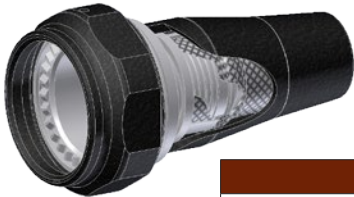
How To Order						
Sample Part Number	635	005	XB	01	-2	5
Piggyback Boot Adapter	Environmental Cable Feed-Through					
Basic Number						
Finish	XB = no plating, black composite					
Dash No.	01, 02, 03, 04, 05, 06, 07 (consult factory)					
Boot Material Type	1 = High-Performance Semi-Rigid Elastomer 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.					

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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								