

Dura-Con™

Dura-Con™ Micro-D Strain Relief Backshell

The Cinch Advantage

Cinch Dura-Con Strain Relief Backshells (DCBS) connect cable shields to Micro-D connectors and provide strain relief and electromagnetic protection. Seamless to install for a variety of harnesses. Backshells can be delivered with braided sleeves of specified lengths. Available for all Cinch Dura-Con Micro-D shell sizes.

Backshell hardware passes through the backshell and connector shell. The hardware retains both shells with a retaining clip at the base of the threads.

Features

- Multiple entry sizes
- Stocked as backshell only, Contact Cinch for assemblies with braided sleeves and/or abrasion protection
- Available for all Cinch Dura-Con Micro-D shells sizes: 9 to 100 pins
- Aluminum alloy shell available with electroless nickel plating and cadmium plating
- Jackpost, socket head hardware and retaining clip included
- Wire entry extended for bonding braided sleeve to shell with a metal strap



9 Position



15 Position



21 Position



25 Position



31 Position



37 Position



51 Position



100 Position

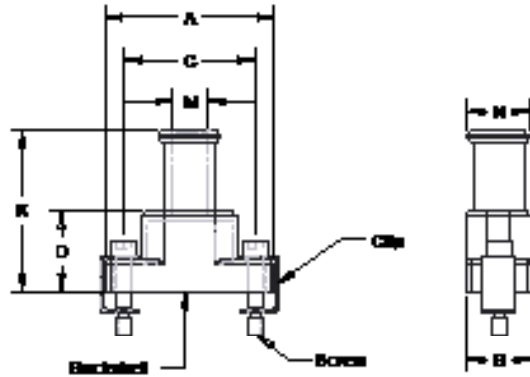


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Dura-Con™ Micro-D Backshell

Strain Relief

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Dimensions

Shell Size	A Max. (in.)	B Max. (in.)	C Max. (in.)	D Max. (in.)	K Max. (in.)	M Max. (in.)	N Max. (in.)
9A	0.775"	0.360"	0.565"	0.320"	0.76"	0.156"	0.312"
15B	0.925"	0.360"	0.715"	0.440"	0.88"	0.188"	0.344"
21C	1.075"	0.360"	0.865"	0.560"	1.00"	0.219"	0.375"
25D	1.175"	0.360"	0.965"	0.620"	1.06"	0.250"	0.406"
25H	1.175"	0.360"	0.965"	0.620"	1.06"	0.375"	0.531"
31E	1.325"	0.360"	1.115"	0.680"	1.12"	0.281"	0.437"
37E	1.475"	0.360"	1.265"	0.720"	1.16"	0.281"	0.437"
37F	1.475"	0.360"	1.265"	0.720"	1.16"	0.312"	0.469"
51F	1.425"	0.400"	1.215"	0.750"	1.19"	0.312"	0.469"
51H	1.425"	0.400"	1.215"	0.750"	1.19"	0.375"	0.531"
100H	2.160"	0.450"	1.800"	0.810"	1.25"	0.375"	0.531"

DCBS T 21 F

Cinch Dura-Con™ Series
DCBS Micro D Backshell

Entry Type

T Top Entry

Shell & Entry Size

09A 9 Position, 0.156" Diameter
 15B 15 Position, 0.290" Diameter
 21C 21 Position, 0.220" Diameter
 25D 25 Position, 0.250" Diameter
 25H 25 Position, 0.250" Diameter
 31E 31 Position, 0.281" Diameter
 37E 37 Position, 0.281" Diameter
 37F 37 Position, 0.281" Diameter
 51F 51 Position, 0.312" Diameter
 51H 51 Position, 0.312" Diameter
 100H 100 Position, 0.375" Diameter

Shell Finish

C Yellow Chromate - Cadmium
 N Electroless Nickel



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