

## 45° Mini Boots

These new **45° Mini Boots** can be used on Series 80 Mighty Mouse backshells. They offer excellent environmental sealing when combined with HellermannTyton W24 (one part epoxy) adhesive.

### Features & Benefits:

- Provides backshell strain relief
- Suitable for small cable diameters
- Designed to fit Series 80 Mighty Mouse backshells
- Diesel resistant
- Can be installed on the connector rear thread or plain shaft
- Allows easy re-entry for repair when combined with a hot melt adhesive
- Complimentary sell with Tinytag 5
- Black as standard other colours available on request

### Applications:

- Aerospace industry
- Defence industry
- Shipbuilding
- Solar energy sector
- Wind energy sector
- Broadband and Data market
- Rail Transportation sector
- Electronics industry



Properties	Typical Results	Test Method	
Tensile Strength	15 Mpa	IEC 540	
Elongation	580%	IEC 540	
Dielectric Strength	14 Kv/MM	ASTM D2671	
Water Absorption at 50C	<0.1%	ASSTM D570	
Solvent Resistance	Saline Hydraulic Fluid Lubricating Oil Aviation Fuel Automotive Fuel Diesel Fuel De-icing Fluid Skydrol Methyl Ethyl Ketone	Excellent Very Good Very Good Very Good Very Good Very Good Very Good Excellent	Def. Stan 59-97
Flammability	<25mm	ASTM D635	
Thermal Ageing (168 hours/160 degrees C)	500%	IEC 540	
Thermal Shock (4 hours / 215 degrees C)	14 MPa/500%	ASTM D2671	
Copper Corrosion at 175 degrees C	Pass	Def. Stan 59-97/3	
Low Temperature Flexibility (-75 degrees C)	Pass		
Standard Colour	Black		
Shelf Life	5 years		
Minimum Shrink Temperature	135 degrees C		

UNS	Global Product Name	Unit
418-34001	1834-4-G	Each
418-34002	1834-5-L	Each
418-35001	1835-4-G	Each
418-35002	1835-5-L	Each
418-36001	1836-4-G	Each
418-36002	1836-5-L	Each
418-37001	1837-4-G	Each
418-37002	1837-5-L	Each

