WPB-F1XM-HS



HELIAX® SureGuard® Boot for 1/4 in jumpers to antennas or devices

Product Classification

Product Type Weatherproofing boot

Product Brand HELIAX®

Ordering Note CommScope® non-standard product

General Specifications

Application Provides additional moisture seal for cable connections

Applications per KitOne 1/4 in to antenna or device connection

Color Black

Dimensions

 Width
 18 mm | 0.709 in

 Length
 75 mm | 2.953 in

 Cable Diameter for Seal, maximum
 7.75 mm | 0.305 in

 Cable Diameter for Seal, minimum
 6.99 mm | 0.275 in

 Inner Diameter
 4.5 mm | 0.177 in

Nominal Size 1/4 in

Material Specifications

Material Type Silicone rubber

Environmental Specifications

Installation temperature $-40 \,^{\circ}\text{C}$ to $+65 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+149 \,^{\circ}\text{F}$)

Operating Temperature $-40 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+185 \,^{\circ}\text{F}$)

Storage Temperature $-55 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$ ($-67 \,^{\circ}\text{F}$ to $+185 \,^{\circ}\text{F}$)

UV Resistance Test Method ASTM G154-12a

UV Resistance, minimum with no degradation ≥1000 hours

COMMSCOPE®

WPB-F1XM-HS

Weather Resistance Test Method IEC 60068-2-11 | IEC 60529:2001, IP68

Packaging and Weights

 Height, packed
 30 mm | 1.181 in

 Width, packed
 120 mm | 4.724 in

 Length, packed
 140 mm | 5.512 in

Packaging quantity

Weight, gross 25 g | 0.055 lb

