HSG-FSJ4-DR



HELIAX® SureGuard® Boot for 1/2 in right angle jumpers to antennas or devices

• If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port

Product Classification

 Product Type
 Weatherproofing boot

 Product Brand
 HELIAX® | SureGuard®

Ordering Note CommScope® non-standard product

General Specifications

Application Provides additional moisture seal for cable connections

Applications per KitOne 1/2 in to antenna or device connection

Color Black

Dimensions

 Width
 55 mm | 2.165 in

 Length
 112.5 mm | 4.429 in

 Cable Diameter for Seal, maximum
 13.74 mm | 0.541 in

 Cable Diameter for Seal, minimum
 13.18 mm | 0.519 in

 Inner Diameter
 11.3 mm | 0.445 in

Nominal Size 1/2 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

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

Packaging and Weights

 Height, packed
 41 mm | 1.614 in

 Width, packed
 120 mm | 4.724 in

 Length, packed
 140 mm | 5.512 in

Packaging quantity

Weight, gross $27.7 \text{ g} \mid 0.061 \text{ lb}$

