

Butt Connector



Specifications:

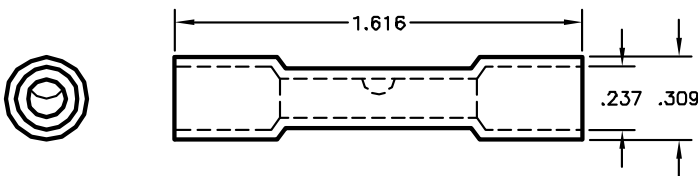
Connector Type : Butt Splice
 Insulator Colour : Yellow
 Termination Method : Crimp
 Wire Size : 12AWG to 10AWG

Bare Part

Material : Copper
 Finish : Electro-Tin Plate
 Seamless

Tubing

Multiple Wall Polyolefin
 Melttable, Integral Inner Wall
 Shrink Temperature : 275°F (135°C)
 Continuous Operating Temp : -67°F (-55°C) to +230°F (+110°C)
 Tensile Strength : 2,200 PSI
 Ultimate Elongation : 500%
 Secant Modulus: 2% : 27,000 PSI
 Specific Gravity : 1 Max.
 Longitudinal Change : 5%
 Dielectric Strength : 1,000 V/Mil
 Volume Resistivity : 10¹⁵Ω-CM
 Non-Corrosive
 Water Absorption : < 0.1%
 MIL-I-23053/4, Class 1; AMS 3534



Dimensions : Inches

Part Number Table

Description	Part Number
Butt Connector, 10-12 AWG	3963

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