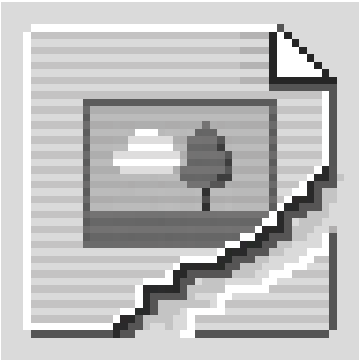

SKU: USGL-350R42

UPC: 0783669003017

Features & Benefits:

Description: Cleartrax Aluminum Lay-In Connector, Dual Rated, Conductor Range 350-6, 2 Ports, 4 Holes, UL

Specs

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Mounting Hole Type	Thru
Number of Conductors	2
Number of Mounting Holes	4
Number of Poles	1
Number of Ports / Wireways	2
Wire Orientation	Perpendicular

Dimensions

Dimension G (IN)	0.625
Dimension G (mm)	15.875
Drive Size Main	5/16
Drive Type Main	Internal Hex
Height (IN)	1.563
Height BX (IN)	7
Length (IN)	4.688
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.563
Mounting Hole Diameter (mm)	14.3002
Mounting Hole Spacing (IN)	1.75
Mounting Hole Spacing (mm)	44.45
Tang Length (IN)	3.313
Tang Length (mm)	84.1502
Tang Thickness (IN)	0.438
Tang Thickness (mm)	11.1252
Tang Width (IN)	2.75
Tang Width (mm)	69.85
Weight (LB)	1.094
Weight BX (LB)	4.6674
Width (IN)	2.75
Width BX (IN)	8

Material and Finish

Conductor Material	Copper
Connector Finish	Clear
Insulation	NA

Material	Aluminum
Wire Binding Hardware Finish	Tin
Wire Binding Hardware Material	Aluminum

Additional Technical Specifications

Conductor Type	Stranded

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2
Number of Wire Binding Screws per Port	2
Wire Binding Screw Size	5/8
Wire Binding Torque	350

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 4
Dual Rated	Yes
NEMA Code	S-569-1
UPC Code	78366900301

Testing Standards

Prop65 Compliance	This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation
UL / CULUS Specification	UL 486A/B Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver

Conductor Ranges

Conductor Range AL Solid (Secondary, tap, load)	NA
Conductor Range AL Stranded (Primary, run, main, line)	350 kcmil - 6 Str
Conductor Range AL Stranded (Secondary, tap, load)	NA
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Solid (Secondary, tap, load)	NA
Conductor Range CU Stranded (Primary, run, main, line)	350 kcmil - 6 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA

Voltage

Voltage Rating	35 kV