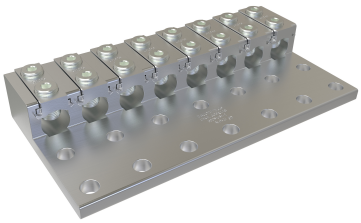

SKU: USGL-600R148

UPC: 0783669003116

Features & Benefits:

Description: Cleartrax Aluminum Lay-In Connector, Dual Rated, Conductor Range 600-2, 8 Ports, 14 Holes, UL

Specs

Additional Class Attributes

Connection	Mechanical
Contains DE-OX®	No
Mounting Hole Type	Thru
Number of Conductors	8
Number of Mounting Holes	14
Number of Poles	1
Number of Ports / Wireways	8
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)	1.857
Height BX (IN)	6.75
Height (mm)	47.1678
Length (IN)	5.97
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)	3.625
Tang Length (mm)	92.075
Tang Thickness (IN)	0.5
Tang Thickness (mm)	12.7
Tang Width (IN)	11.7
Tang Width (mm)	297.18
Weight (LB)	5.065
Weight BX (LB)	20.8633
Width (IN)	11.7
Width BX (IN)	13.5

Material and Finish

Conductor Material	Aluminum
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	3/4
Wire Binding Torque	450

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 4
Dual Rated	Yes
NEMA Code	S-569-1
UPC Code	78366900311

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)	600 kcmil - 2 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)	600 kcmil - 2 Str
Conductor Range CU Stranded (Secondary, tap, load)	NA
Conductor Range AL Solid (Primary, run, main, line)	NA

Voltage

Voltage Rating	35 kV