

YGF294N50 Grounding Plate, #2 AWG-250 kcmil Cu, 4-Hole, 1/2" Stud, 1-3/4" Spacing

By Burndy
 Catalog # [YGF294N50](#)

Compression Grounding Plate; Copper; 4-Hole



Features

- Compression Grounding Plate designed for the rigors of concrete construction
- Made of high strength, high-conductivity cast copper alloy body
- Plate comes with a tapped hole on the underside for ease of positioning prior to pouring concrete
- UL467 Listed, Acceptable for direct burial in earth or concrete
- Prefilled with oxide inhibiting compound and strip sealed

Specifications

Certification - cULus	No
Certification - UL Recognized	No
Industry Standard(s)	NEMA Size Holes
Certification - ETL	No
Standards - Industry Standards Met	<ul style="list-style-type: none"> • UL467 • IEEE 837
Standards - RoHS Compliance Status	EX
Certification - CSA Approved	No
UL Listed	No
Certification - UL Listed Direct Burial	Yes

Conductor

Conductor - Copper Str Size	<ul style="list-style-type: none"> • 2 AWG • 1 AWG • 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil
Conductor - Copper Str Size Range	2 AWG-250 kcmil
Conductor Type	CU C Str-Size

Configuration

Physical Attribute - Number of Crimps Required	2
Physical Attribute - Number of Tapped Holes	4

Dimensions

Package Length	0.000 in
Package Width	0.000 in
Dimension - F Width Center to Center inch	1.75 in
Package Weight	0.000 lb.
Dimension - L Length Overall mm	147 mm
Dimension - Pad Width inch	3.25 in
Dimension - Height fraction	3-31/50 in
Dimension - Height inch	3.62 in
Package Height	0.000 in
Dimension - Height mm	91.9 mm
Dimension - Thread Size	1/2-13
Dimension - Threads per inch	13
Physical Attribute - Tongue Angle	Straight
Dimension - Length Overall inch	5.78 in
Dimension - D inch	3.25 in

General

Die Index	997
Trade Name	HYGROUND®
Plated	N
UPC 12 Digit	781810220542
UPC 14 Digit GTIN	00781810220542
Material	Copper
Plating Type	Unplated
UPC	781810220542

Logistics

Minimum Pack Quantity	1
Carton Quantity	1
Pallet Quantity	1

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)