



**BURNDY Catalog Number**  
**UPC Number**  
**Description**  
**Status**

YAV27LTC12FX  
7818100225288  
CU-HYDENT 3/0 FLEX 1/2 S  
Active

**Web Use**  
BURNDY Product Line

Tongue Angle  
Length (in)  
Barrell Style  
Bolt Hole Size (in)  
Barrel Type  
Thickness  
B Length (in)  
Pad Width (in)  
Strip Length

**Dimensional**

Straight  
2.59  
Chamfered  
0.52  
Standard  
0.14  
1.00  
1.03  
1

Number of Holes

**General**

1  
Copper Compression Lug, 1 Hole  
w/ Inspection Window, 3/0 Flex,  
1/2" Stud, Short Barrel, Tin  
Plated, Tongue width:1.03"

Product Description

**Conductor(s)**

Flex (Class G) Size - Range  
Flex (Class H) Size - Range  
Flex (Class I) Size - Range  
Copper Solid Size (Range)  
DLO Size (Range)  
Copper Stranded (Range)

3/0 AWG  
3/0 AWG  
3/0 AWG  
N/A  
3/0 (450/#24) DLO  
3/0 AWG

Type of Plating  
Bolt Hole Size  
Color Code  
Plated (Yes or No)  
Index Number  
Product Material

**Physical**

Tin  
1/2  
Orange  
Y  
14  
Copper

**Approvals / Certifications**

UL Listed  
CSA Certified  
ROHS Compatible  
UL Recognized  
CULUS

Y  
Y  
Compliant  
N  
N

**Documentation**

**For further technical assistance, please contact us**

**BURNDY LLC - USA**

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Manchester NH 03109

**BURNDY Technical Services**

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