

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

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REVISIONS

| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | AT  | REVISED PER ECR-24-204274 | 29APR2024 | DK  | RE   |

9.91  
[.390]

10.31  
[.406]

SECTION B-B

23.37  
[.920]

6.60  
[.260]

5.49  
[.216]

7.57  
[.298]

SECTION A-A

AMP

>PA<

1

SPECIAL PACKAGING QUANTITIES.

2

POLYAMIDE ACCORDING TO IEC 60335-1, GLOW WIRE.

3

PRELIMINARY - NOT FOR PRODUCTION

5

CONTACT PRODUCT ENGINEERING FOR TERMINAL RECOMMENDATIONS WHEN USING THIS INSULATOR WITH 10 AWG WIRE

6

SUPERSEDED BY 2-480416-5

|         |                        |            |
|---------|------------------------|------------|
| NATURAL | 66 NYLON, VO GWT       | 2-480416-5 |
| NATURAL | 66 NYLON, UL94 VO 150C | 2-480416-4 |
| NATURAL | 66 NYLON, UL94 VO      | 2-480416-3 |
| NATURAL | UL94 V2                | 2-480416-2 |
| NATURAL | 6/6 NYLON              | 2-480416-1 |
| NATURAL | UL94 5VA RATED         | 2-480416-0 |
| NATURAL | 4/6 NYLON UL 150       | 1-480416-8 |
| NATURAL | 66 NYLON, VO           | 1-480416-7 |
| NATURAL | POLYESTER              | 1-480416-6 |
| RED     | 6/6 NYLON              | 1-480416-4 |
| BLUE    |                        | 1-480416-3 |
| BLACK   |                        | 1-480416-1 |
| NATURAL |                        | 1-480416-0 |
| FINISH  | MATERIAL               | PART NO    |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

± -

± -

± 0.38 [.015]

± -

± -

± -

MATERIAL

SEE TABLE

FINISH

SEE TABLE

DWN  
JR RUTH  
2/4/91

CHK  
P FORTNEY  
2/4/91

APVD  
C MEYERS  
2/4/91

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE

TE Connectivity

NAME

HOUSING, RECEPTACLE,  
FASTON, 6.35 [.250] SERIES

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV AT

2

|         |                        |            |
|---------|------------------------|------------|
| NATURAL | 66 UL NYLON VO NATURAL | 2-480416-5 |
| BLACK   | 66/6 VO BLACK          | 480416-2   |
| NATURAL | 66/6 VO NATURAL        | 480416-1   |
| FINISH  | MATERIAL               | PART NO    |

1470-19 (1/15)