



DIMPLES

1

BRAZED SEAM

6.12

[.241]

MAX

WIRE STOP

Ø13.69

[Ø.539]

MAX

Ø9.39

[Ø.370]

MIN

14.94

[.588]

MIN TYP

32.13

[1.265]

MAX

AMP INCORPORATED

CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL

PRODUCT INFORMATION OR

COPIES OF DRAWINGS

AND TECHNICAL DOCUMENTS

PRODUCT INFORMATION CENTER

1-800-522-6752

FOR APPLICATION

TOOLING INFORMATION

TOOLING ASSISTANCE CENTER

1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

MAX RECOMMENDED OPERATING

TEMPERATURE:

170°C [338°F] MAX

VOLTAGE RATING:

NOT APPLICABLE

WIRE CROSS SECTIONAL AREA RANGE:

26.7-42.4mm² [52,600-83,700] CIR MILLS

SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm [INCHES]

TOLERANCES UNLESS

OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.20[.008]

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

COPPER ASTM B-152

ANNEALED

FINISH

TIN PLATE

0.00254[.000100] MIN

THK PER ASTM B545

DWN

DK SCHRUM

5/21/93

CHK

RD HEIM

1/27/94

APVD

RE ROSER

1/27/94

PRODUCT SPEC

—

APPLICATION SPEC

—

WEIGHT

—

CUSTOMER DRAWING

SCALE

2:1

SHEET

1 OF 1

REV

K1

TE

TE Connectivity

NAME

SPLICE, BUTT,

SOLISTRAND,™ 2 AWG

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=35189

—

50

LOOSE PIECE

35189

QTY.

PACKAGE TYPE

PART NO

1470-19

(1/15)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[35189](#)