

© - TE Connectivity. All Rights Reserved.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AZ3	ECO-20-007757	11JUN2020	RK	MZ

25,0

2,8 DIA.

SPRING:STAINLESS STEEL

STRIP

A

B

1,6 MIN.

±0,03

0,32 MATR. THICKNESS

(3,0)

(2,8)

SECTION A-A

(3,7)

(3,0)

SECTION B-B

WIRE RANGE : 0,75-1,50 mm² (18-16 AWG)

INSUL. RANGE : 2,0-2,5 mm (.080-.100)

NOTES :

1

UL RECOGNIZED UNDER E28476 VOL VI SEC I

2

FOR CRIMP DETAILS SEE SPEC. 114-19000

3

MEETS PRODUCT SPECIFICATION 108-10042

4

SPECIAL REEL WITH 200PCS FOR REEL-FED HAND-TOOL

5

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

6

OBSOLETE

7

OMISSION OF 6 CONTACTS MAX PER REEL OF 5000PCS

31

LUBRICATED

21,0 MAX

LOOSE-PIECE

COLOR CODE: BLUE

5

OBSOLETE

4

5-163083-3

C

1-163084-4

BRASS

ECON.GOLD

21

4

5-163083-2

C

BRASS

SEL.GOLD

22

4

5-163083-1

C

BRASS

EL.TIN

20

1-163083-4

A

1-163084-4

BRASS

EL.TIN

31

20

5

OBSOLETE

1-163083-3

A

1-163084-3

BRASS

BR.TIN

30

1-163083-2

A

163084-9

BRASS

SILVER

28

1-163083-1

A

BRASS

ECON.GOLD

21

1-163083-0

B

1-163084-0

BRASS

ECON.GOLD

21

163083-9

B

BRASS

SILVER

28

163083-8

A

BRASS

EL.TIN

20

163083-7

A

BRASS

SEL.GOLD

22

1

163083-2

B

163084-2

BRASS

SEL.GOLD

22

1

163083-1

B

163084-1

BRASS

EL.TIN

20

PART NUMBER

DIRECTION OF REEL

LOOSE-PIECE

MATERIAL

PLATING

TERMINAL "U" UP.

AMPOMATOR + MINI-APPL.

107-3-FIG.1

A

107-3-FIG.2

B

TERMINAL "U" DOWN.

107-3-FIG.4

C

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

REFER TABLE

FINISH

REFER TABLE

DWN

M THAJUDEEN

21JULY2015

CHK

GANI NIMBENNAPPA

21JULY2015

APVD

PRASHANTH S

21JULY2015

PRODUCT SPEC

108-10042

APPLICATION SPEC

114-19000

WEIGHT

-

NAME

TYPE III+, SIZE 16, SOCKET ASS'Y,
18-16 AWG, 2.0-2.5mm DIA INSULATION

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

CUSTOMER DRAWING

SCALE

SHEET

1 OF 1

REV

AZ3

1470-19 (1/15)

Downloaded from [Arrow.com](#)