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3308-8 (3/11)

LOC
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DIST
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THIS DRAWING IS A CONTROLLED DOCUMENT. THIS DRAWING IS A CONTROLLED DOCUMENT. THIS DRAWING IS A CONTROLLED DOCUMENT.

1583007

TE CONNECTIVITY

TE Connectivity

3308-8 (3/11)

8

7

6

5

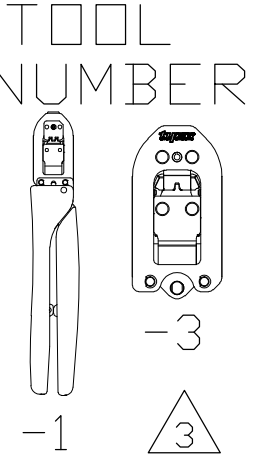
4

3

2

1

TOOL NUMBER



-1



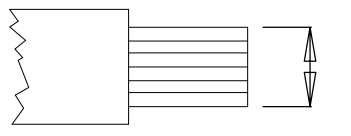
-3



-3

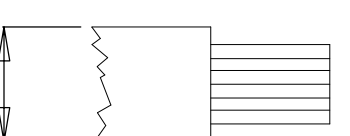
WIRE SIZE

mm² [AWG]

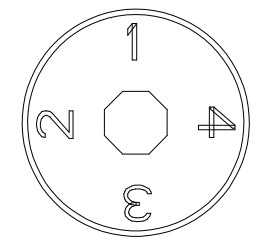


INSULATION DIAMETER

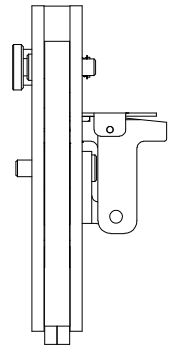
mm [in.]



INSUL. ADJ.

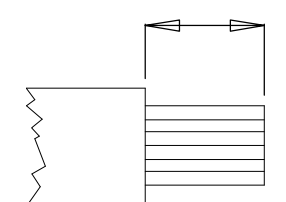


FLIP LOCATOR



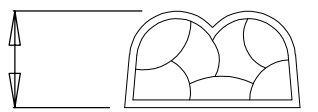
STRIP LENGTH

mm [in.]



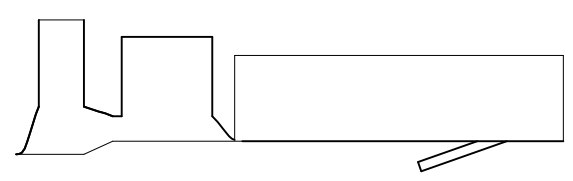
CRIMP HEIGHT

mm [in.]

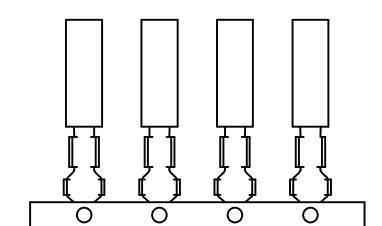


CONTACT PART NUMBERS 

LOOSE PIECE



STRIP FORM



CONTACT DESCRIPTION

APPLIC. SPECIFIC.

91556-1
91556-3

0.12-0.38
[26-22]
0.50-0.60
[20]

1.10-1.60
[.043-.063]
1.25-1.90
[.049-.075]

YES

NO

3.2-3.7
[.126-.146]

0.69-0.78
[.027-.031]
0.83-0.93
[.033-.037]

170204-[]

170262-[]

"EI" Series
Contacts

114-5035

91562-1
91562-3

0.05-0.08
[28-30]
0.13
[26]

1.00-1.20
[.039-.047]
1.10-1.30
[.043-.051]

NO

YES

3.2-3.7
[.126-.146]

0.60 ± 0.05
[.024 ± .002]
0.66 ± 0.05
[.026 ± .002]

170205-[]

170263-[]

"EI" Series
Contacts

114-5035

91566-1
91566-3

0.14-0.22
[26-24]
0.29-0.52
[22-20]

1.10-1.60
[.043-.063]
1.25-1.90
[.049-.075]

NO

NO

3.2-3.7
[.126-.146]

0.54-0.69
[.021-.027]
0.68-0.83
[.027-.033]

170429-[]

170376-[]

"EI" Series
Contacts

114-5035

91570-1
91570-3

0.05-0.09
[30-28]
0.12-0.15
[26]

1.00-1.20
[.039-.047]
1.10-1.30
[.043-.051]

NO

YES

3.2-3.7
[.126-.146]

0.52-0.63
[.020-.025]
0.58-0.70
[.023-.028]

170430-[]

170377-[]

"EI" Series
Contacts

114-5035

91571-1
91571-3

0.12-0.22
[26-24]
0.30-0.35
[22]

1.10-1.50
[.043-.051]
1.35-1.90
[.053-.075]

NO

NO

2.5-3.5
[.098-.138]

0.69-0.83
[.027-.033]
0.69-0.83
[.027-.033]

170369-[]

170354-[]

Low Profile "EI" Series
Contacts

114-5051

1

LIST OF APPLIED CONTACT PART NUMBERS MAY NOT BE COMPLETE AND IS SUBJECT TO CHANGE. FOR CURRENT INFORMATION ON TERMINAL PART NUMBERS, CONTACT THE TOOLING ASSISTANCE CENTER : 1-800-722-1111.

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AMP, CERTI-CRIMP, and "EI" are trademarks.

3

-1 IS A CERTICRIMP II HAND TOOL ASSEMBLY.
-3 IS A CERTICRIMP II HEAD SUB-ASSEMBLY.

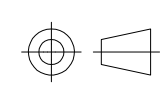
4

THE HAND TOOL INSTRUCTION SHEET, ALSO KNOWN AS AN "IS", FOR MOST CERTI-CRIMP II TOOLS USE IS 408-8547. IF THE TOOL HAS A FLIP LOCATOR USE IS 408-10414.

CERTI-CRIMP II DATA SHEET

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

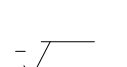
2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ±

SURFACE TEXTURE



DWN

M. YOUNGER

21FEB2012

CHK

B.A.WOLFE

22FEB2012

APVD

B.A. WOLFE

22FEB2012

NAME

CERTI-CRIMP II TOOL DATA SHEET

EI SERIES CONNECTORS

SCALE

SIZE

DRAWING NO

SHEET

OF

REV

-

A1

1583007

1

1

C1

TE Connectivity

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[91571-1](#)