

1528369

1528369

1528369

1528369-1

A

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LEADMAKER

MECH POST FEED

CUTS CARRIER

1528369-2

A

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BENCH

MECH PRE FEED

CUTS CARRIER

1528369-6

A

-

LEADMAKER

MECH POST FEED

CONTINUOUS CARRIER

7-1528369-1

A

-

LEADMAKER

MECH POST FEED

-1 AND SPARE PARTS

7-1528369-2

A

-

BENCH

MECH PRE FEED

-2 AND SPARE PARTS

7-1528369-6

A

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LEADMAKER

MECH POST FEED

-6 AND SPARE PARTS

7-1528369-7

A

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SPARE PARTS KIT

CRIMP DATA

YAZAKI TERMINAL

YAZAKI CRIMP SPECS

TERMINAL NAME: YAZAKI 7116-1180 RECEPTACLE.

CRIMP

SIZE

TYPE

RANGE

WIRE

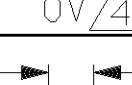
1.57 [ .062 IN]

F

0.2mm<sup>2</sup> - 0.5mm<sup>2</sup>

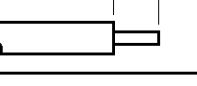
INSUL

2.54 [ .100 IN]

0V 

1.25-2.10 [ .049-.083 IN] 

WIRE STRIP LENGTH

5.00-6.00 [ .197-.236 IN] 

APPL INSTRUCTION

408-8322 & 408-8490 

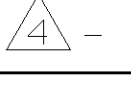
TERMINAL

-



FEED

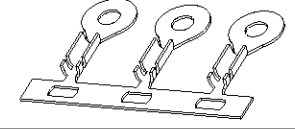
APPL SPEC

YPES 72-WT10-201-1 

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10.50 [ .413 IN]

TERMINALS APPLIED



AMP TERM PN

MFR TERM PN

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1572410-1

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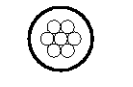
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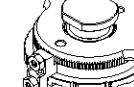
WIRE SIZE



CRIMP HEIGHT



REF SETTING



mm<sup>2</sup> AWG

\*

0.5mm<sup>2</sup>

0.95 ±0.05 [ .037 ±.002 IN]

C 5

0.3mm<sup>2</sup>

0.90 ±0.05 [ .035 ±.002 IN]

C 9

0.2mm<sup>2</sup>

0.90 ±0.02 [ .035 ±.001 IN]

C 9

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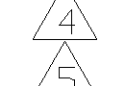
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RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

 AS PER SPEC YPES 72-WT10-201-1 EXCEPT FOR INS.CRIMP FORM.

 INSULATION RANGE CALCULATED BY TYCO.

VIEW B ROTATED 180°

POST FEED 40 mm STROKE

POST FEED 30 mm STROKE

PRE FEED 30 mm STROKE

PRE FEED 40 mm STROKE

LOC

A

DIST

66

44

(REF)

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(REF)

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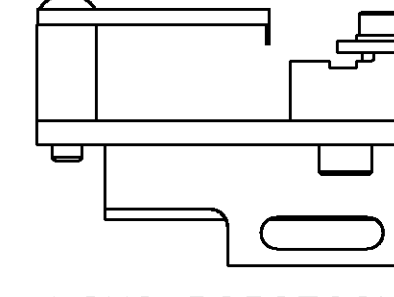
48

\* WARNING:

ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

LONG POSITION

GUIDE OFF WIRE BARREL



REVISION RECORD

REVISION

DESCRIPTION

1

A

SEE ECN 015A-0340-04

2

P

REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX

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1528369

1528369

1528369

1528369-1

A

-

LEADMAKER

MECH POST FEED

CUTS CARRIER

1528369-2

A

-

BENCH

MECH PRE FEED

CUTS CARRIER

1528369-6

A

-

LEADMAKER

MECH POST FEED

CONTINUOUS CARRIER

7-1528369-1

A

-

LEADMAKER

MECH POST FEED

-1 AND SPARE PARTS

7-1528369-2

A

-

BENCH

MECH PRE FEED

-2 AND SPARE PARTS

7-1528369-6

A

-

LEADMAKER

MECH POST FEED

-6 AND SPARE PARTS

7-1528369-7

A

-

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SPARE PARTS KIT

CRIMP DATA

YAZAKI TERMINAL

YAZAKI CRIMP SPECS

TERMINAL NAME: YAZAKI 7116-1180 RECEPTACLE.

CRIMP

SIZE

TYPE

RANGE

WIRE

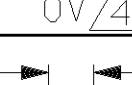
1.57 [ .062 IN]

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0.2mm<sup>2</sup> - 0.5mm<sup>2</sup>

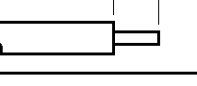
INSUL

2.54 [ .100 IN]

0V 

1.25-2.10 [ .049-.083 IN] 

WIRE STRIP LENGTH

5.00-6.00 [ .197-.236 IN] 

APPL INSTRUCTION

408-8322 & 408-8490 

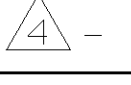
TERMINAL

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FEED

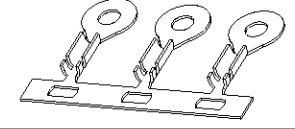
APPL SPEC

YPES 72-WT10-201-1 

-

10.50 [ .413 IN]

TERMINALS APPLIED



AMP TERM PN

MFR TERM PN

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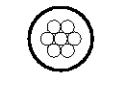
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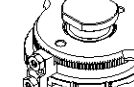
WIRE SIZE



CRIMP HEIGHT



REF SETTING



mm<sup>2</sup> AWG

\*

0.5mm<sup>2</sup>

0.95 ±0.05 [ .037 ±.002 IN]

C 5

0.3mm<sup>2</sup>

0.90 ±0.05 [ .035 ±.002 IN]

C 9

0.2mm<sup>2</sup>

0.90 ±0.02 [ .035 ±.001 IN]

C 9

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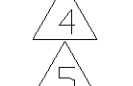
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RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

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 AS PER SPEC YPES 72-WT10-201-1 EXCEPT FOR INS.CRIMP FORM.

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VIEW B ROTATED 180°

POST FEED 40 mm STROKE

POST FEED 30 mm STROKE

PRE FEED 30 mm STROKE

PRE FEED 40 mm STROKE

LOC

A

DIST

66

44

(REF)

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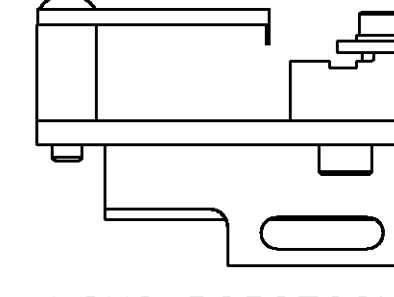
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LONG POSITION

GUIDE OFF WIRE BARREL



REVISION RECORD

REVISION

DESCRIPTION

1

A

SEE ECN 015A-0340-04

2

P

REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX

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1528369

1528369

1528369

1528369-1

A

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LEADMAKER

MECH POST FEED

CUTS CARRIER

1528369-2

A

-

BENCH

MECH PRE FEED

CUTS CARRIER

1528369-6

A

-

LEADMAKER

MECH POST FEED

CONTINUOUS CARRIER

7-1528369-1

A

-

LEADMAKER

MECH POST FEED

-1 AND SPARE PARTS

7-1528369-2

A

-

BENCH

MECH PRE FEED

-2 AND SPARE PARTS

7-1528369-6

A

-

LEADMAKER

MECH POST FEED

-6 AND SPARE PARTS

7-1528369-7

A

-

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-

SPARE PARTS KIT

CRIMP DATA

YAZAKI TERMINAL

YAZAKI CRIMP SPECS

TERMINAL NAME: YAZAKI 7116-1180 RECEPTACLE.

CRIMP

SIZE

TYPE

RANGE

WIRE

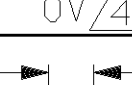
1.57 [ .062 IN]

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0.2mm<sup>2</sup> - 0.5mm<sup>2</sup>

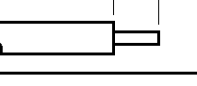
INSUL

2.54 [ .100 IN]

0V 

1.25-2.10 [ .049-.083 IN] 

WIRE STRIP LENGTH

5.00-6.00 [ .197-.236 IN] 

APPL INSTRUCTION

408-8322 & 408-8490 

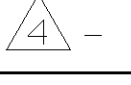
TERMINAL

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FEED

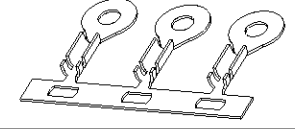
APPL SPEC

YPES 72-WT10-201-1 

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10.50 [ .413 IN]

TERMINALS APPLIED



AMP TERM PN

MFR TERM PN

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1572410-1

7116-1180

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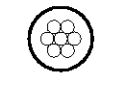
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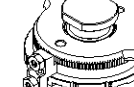
WIRE SIZE



CRIMP HEIGHT



REF SETTING



mm<sup>2</sup> AWG

\*

0.5mm<sup>2</sup>

0.95 ±0.05 [ .037 ±.002 IN]

C 5

0.3mm<sup>2</sup>

0.90 ±0.05 [ .035 ±.002 IN]

C 9

0.2mm<sup>2</sup>

0.90 ±0.02 [ .035 ±.001 IN]

C 9

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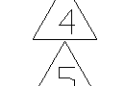
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RECOMMENDED SPARE PARTS.

2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.

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VIEW B ROTATED 180°

POST FEED 40 mm STROKE

POST FEED 30 mm STROKE

PRE FEED 30 mm STROKE

PRE FEED 40 mm STROKE

LOC

A

DIST

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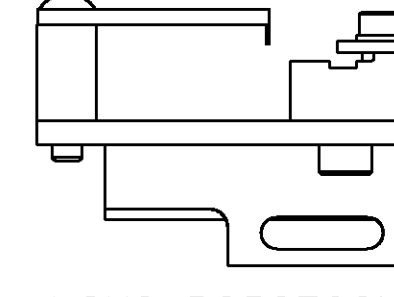
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LONG POSITION

GUIDE OFF WIRE BARREL



REVISION RECORD

REVISION

DESCRIPTION

1

A

SEE ECN 015A-0340-04

2

P

REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX

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1528369

1528369

1528369

1528369-1

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LEADMAKER

MECH POST FEED

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1528369-2

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BENCH

MECH PRE FEED

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LEADMAKER

MECH POST FEED

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7-1528369-1

A

-

LEADMAKER

MECH POST FEED

-1 AND SPARE PARTS

7-1528369-2

A

-

BENCH

MECH PRE FEED

-2 AND SPARE PARTS

7-1528369-6

A

-

LEADMAKER

MECH POST FEED

-6 AND SPARE PARTS

7-1528369-7

A

-

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SPARE PARTS KIT

CRIMP DATA

YAZAKI TERMINAL

YAZAKI CRIMP SPECS

TERMINAL NAME: YAZAKI 7116-1180 RECEPTACLE.

CRIMP

SIZE

TYPE

RANGE

WIRE

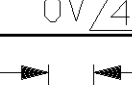
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0.2mm<sup>2</sup> - 0.5mm<sup>2</sup>

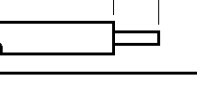
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2.54 [ .100 IN]

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1.25-2.10 [ .049-.083 IN] 

WIRE STRIP LENGTH

5.00-6.00 [ .197-.236 IN] 

APPL INSTRUCTION

408-8322 & 408-8490 

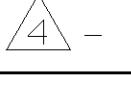
TERMINAL

-



FEED

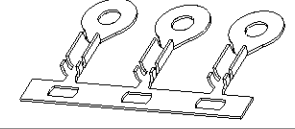
APPL SPEC

YPES 72-WT10-201-1 

-

10.50 [ .413 IN]

TERMINALS APPLIED



AMP TERM PN

MFR TERM PN

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1572410-1

7116-1180

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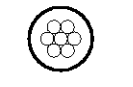
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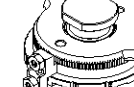
WIRE SIZE



CRIMP HEIGHT



REF SETTING



mm<sup>2</sup> AWG

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0.5mm<sup>2</sup>

0.95 ±0.05 [ .037 ±.002 IN]

C 5

0.3mm<sup>2</sup>

0.90 ±0.05 [ .035 ±.002 IN]

C 9

0.2mm<sup>2</sup>

0.90

# Mouser Electronics

Authorized Distributor

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

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[1528369-2](#)