

DRAWING NO.
SD079848

7

6

5

4

3

2

1

CATALOG NUMBER

STRANDED COPPER CONDUCTOR ACCOMMODATED

BOLT SIZE

METRIC BOLT SIZE

DIMENSIONS

CODE (AWG)

NAVY

METRIC SIZE (CLASS 2)

B

C

K DIA.

L

N

O.D.

T REF.

Z MIN.

YA26L2

YA26L3

YA26L

YA26L6

YA26L7

YA26L60

2/0 AWG

2/0 AWG

1/4

5/16

3/8

1/2

5/8

3/4

M6

M12

M16

.94
[24]

.83
[21]

.83
[21]

.83
[21]

.83
[21]

.90
[23]

1.02
[26]

.27
[21]

.33
[8]

.40
[10]

.53
[13]

.69
[18]

.81
[21]

1.94
[49]

2.06
[52]

2.19
[56]

2.44
[62]

2.69
[68]

2.96
[75]

.25
[6]

.34
[9]

.41
[10]

.53
[13]

.66
[17]

.75
[19]

.56
[14]

.12
[3]

.12
[3]

.12
[3]

.12
[3]

.11
[3]

.10
[3]

.33
[8]

.36
[9]

.42
[11]

.55
[14]

.67
[17]

.77
[20]

REV

DATE

DESCRIPTION

ECO

BY

C'H'K.

D

05/19/2014 00:00:00 AM

NOTE ADDED AS PER ECO WARRUP

36169

AD

BSB

CONNECTOR SIZE

TOLERANCES

B

C

K DIA.

L

N

O.D.

-8C THRU -25

±.06

±.04

±.02

±.09

±.03

±.01

-26 THRU -34

±.08

±.04

±.02

±.12

±.03

±.01

-35 AND UP

±.09

±.06

±.02

±.15

±.06

±.01

TOLERANCE BLOCK

INSTALLATION TOOLING (# CRIMPS)

CATALOG NO.

COLOR CODE

DIE INFORMATION

DIE INDEX

TYPE

YIMRTC

MECHANICAL

OUR840

MD6 MD7

MD6--R2 MD7-34R

Y500CT PATMD6 PAT600

Y34A Y34B Y34BH

Y35, Y39 Y750, BAT35 PAT750

Y46 PAT46

Y45

Y48B

Y60BHU

DIELESS (# CRIMPS)

WIRE STRIP LENGTH

YA26L2

YA26L3

YA26L

YA26L6

YA26L7

YA26L60

BLACK

13

BLACK DIE SET

NEST

INDENTOR

X26RT(2)

X26RT(2) W26RT(2) W26VT(2)

X26RT(2) W26RT(2) W26VT(2)

X26RT(2) W26RT(2) W26VT(2)

A26D(1) B26D(1)

Y34PR

Y34PR

Y34PR

Y34PR

MECHANICAL MY29-3(1) MY29-11(1) MRC840 (2)

HYDRAULIC: Y644 (1) Y81KFT (1) Y4PC834 (1)

1"

NOTES:

1. MATERIAL: COPPER TUBING.

2. FINISH: TIN PLATED.
"FOR ALTERNATIVE FINISH ADD ONE OF THE FOLLOWING SUFFIXES:
NICKEL = NK, LEAD = LD, BARE = BR".

3 CATALOG # PT6515 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y45 SERIES TOOLS.

4 CATALOG # PUADP-1 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y46 SERIES TOOLS.

5 Y35P3 INDENTOR ADAPTOR REQUIRED FOR Y34PR INDENTOR.

6 PERMANENT DIE IN TOOLING.

7. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

8 FOR USE BY CUSTOMERS THAT HAVE THIS HYPRESS™. NO NEW Y34A HYPRESS™ TOOLS ARE BEING PROCESSED. Y34A USES A--D NEST DIES ONLY.

9 CONNECTORS ARE UL LISTED; UNDRILLED VERSIONS ARE NOT UL LISTED.

10 CONNECTORS ARE CSA CERTIFIED. UNDRILLED VERSIONS ARE NOT CSA CERTIFIED.

11 FOR UNDRILLED VERSIONS ADD SUFFIX "-U" TO END OF CATALOG NUMBER.
FOR UNDRILLED VERSIONS, USE D MIN. = N MAX. + Z MIN.

12. "X", "W-RT", "W-VT", "U" & "L" DIE SETS ARE COLOR CODED. "A", "B" AND "C" DIES ARE NOT COLOR CODED. NESTS AND INDENTOR TYPE ARE NOT COLOR CODED.

13>THESE PARTS CAN BE ORDERED WITH NO INK MARKING ON THE BARREL. THE CATALOG NUMBERS FOR THESE PARTS ARE YA26L2G1, YA26L3G1, YA26LG1 AND YA26L6G1.

K DIA.

9

C

10

N

D MIN.

11

L

TYPICAL STAMPING

XXXX

Z MIN.

B

O.D.

T REF.

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES

1-800-346-4175 (LONDONDERRY, NH)

CANADA:

1-800-361-6975 (QUEBEC)

1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: <http://www.burndy.com>

ITEM NO: N/A

CAT. NO: YA26-L (SEE TABLE)

DRAWN BY: J MICHAUD 8/9/94

CHECKER: D FILLION 10/9/94

DSN APPVL: C PALAGI 8/19/94

MFG APPVL: N/A N/A

QA APPVL: C ACKERMAN 9/30/94

MKT APPVL: T NELSON 9/7/94

PROD FAM: CM&R COMPRESSION

PROJECT #: --

DOCUMENT TYPE: Sales

REL LEVEL: Released

SCALE: 1:1

DRAWING NO SD079848

REV D

SHEET 9 OF 17

REFERENCE: SE209240

COPPER HYLUG™

BURNDY

REV: PE0200

8

7

6

5

4

3

2

1