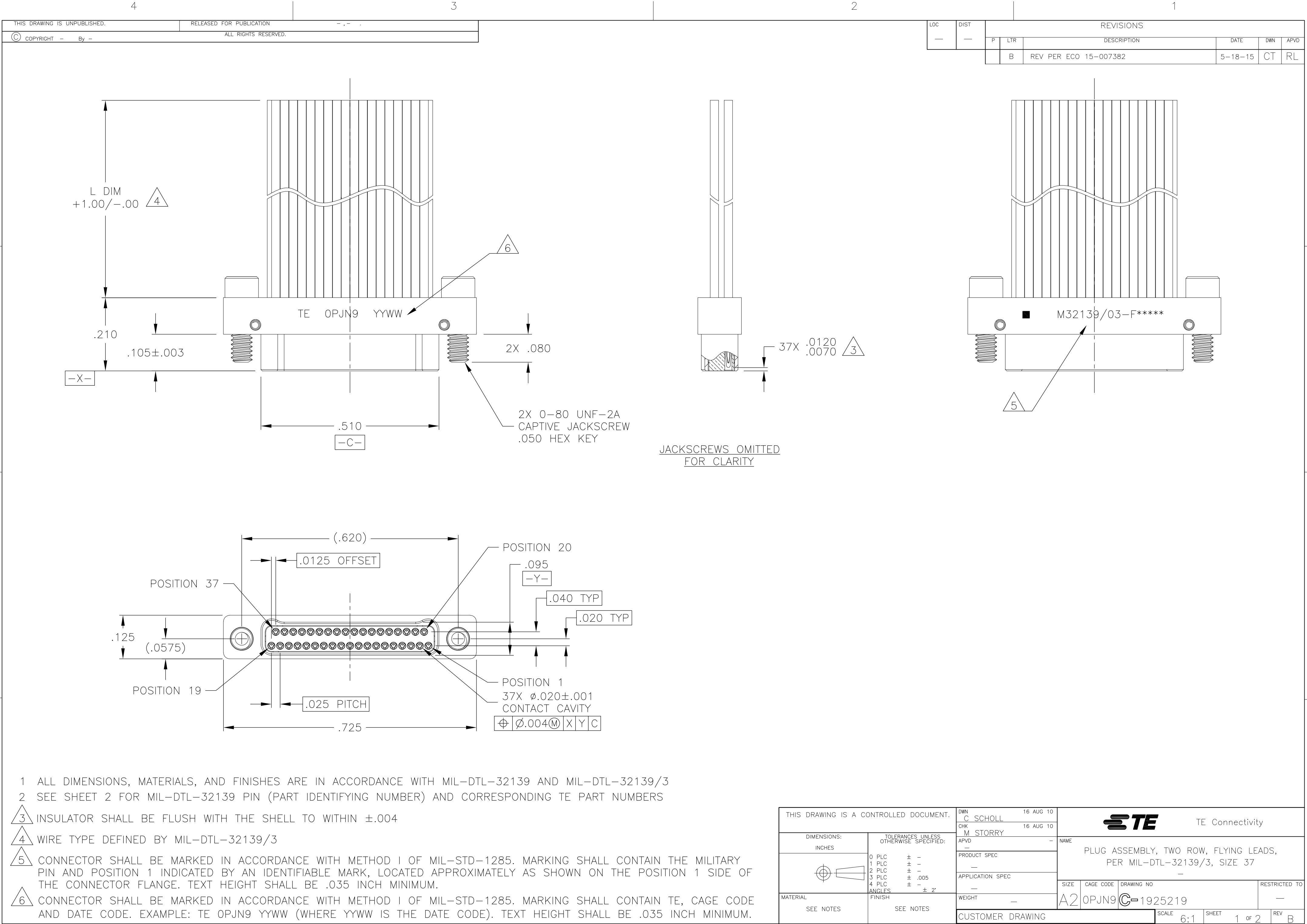




4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

7

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By

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

—

SEE SHEET 1

—

—

—

TE P/N

L DIM

MIL SPEC PIN

NANONICS P/N

1925219-1

6

M32139/03-F01SNS

TMN2N037PC2DX006S

1925219-2

6

M32139/03-F01SSS

TMN2S037PC2DX006S

1925219-3

18

M32139/03-F02SNS

TMN2N037PC2DX018S

1925219-4

18

M32139/03-F02SSS

TMN2S037PC2DX018S

1925219-5

36

M32139/03-F03SNS

TMN2N037PC2DX036S

1925219-6

36

M32139/03-F03SSS

TMN2S037PC2DX036S

1925219-7

6

M32139/03-F04SNS

TMN2N037PC2DM006S

1925219-8

6

M32139/03-F04SSS

TMN2S037PC2DM006S

1925219-9

18

M32139/03-F05SNS

TMN2N037PC2DM018S

1-1925219-0

18

M32139/03-F05SSS

TMN2S037PC2DM018S

1-1925219-1

36

M32139/03-F06SNS

TMN2N037PC2DM036S

1-1925219-2

36

M32139/03-F06SSS

TMN2S037PC2DM036S

1-1925219-3

6

M32139/03-F07SNS

TMN2N037PC2DT006S

1-1925219-4

6

M32139/03-F07SSS

TMN2S037PC2DT006S

1-1925219-5

18

M32139/03-F08SNS

TMN2N037PC2DT018S

1-1925219-6

18

M32139/03-F08SSS

TMN2S037PC2DT018S

1-1925219-7

36

M32139/03-F09SNS

TMN2N037PC2DT036S

1-1925219-8

36

M32139/03-F09SSS

TMN2S037PC2DT036S

1-1925219-9

6

M32139/03-F10SNS

TMN2N037PC2TM006S

2-1925219-0

6

M32139/03-F10SSS

TMN2S037PC2TM006S

2-1925219-1

18

M32139/03-F11SNS

TMN2N037PC2TM018S

2-1925219-2

18

M32139/03-F11SSS

TMN2S037PC2TM018S

2-1925219-3

36

M32139/03-F12SNS

TMN2N037PC2TM036S

2-1925219-4

36

M32139/03-F12SSS

TMN2S037PC2TM036S

2-1925219-5

6

M32139/03-F13SNS

TMN2N037PC2CX006S

2-1925219-6

6

M32139/03-F13SSS

TMN2S037PC2CX006S

2-1925219-7

18

M32139/03-F14SNS

TMN2N037PC2CX018S

2-1925219-8

18

M32139/03-F14SSS

TMN2S037PC2CX018S

2-1925219-9

36

M32139/03-F15SNS

TMN2N037PC2CX036S

3-1925219-0

36

M32139/03-F15SSS

TMN2S037PC2CX036S

3-1925219-1

6

M32139/03-F16SNS

TMN2N037PC2CM006S

3-1925219-2

6

M32139/03-F16SSS

TMN2S037PC2CM006S

3-1925219-3

18

M32139/03-F17SNS

TMN2N037PC2CM018S

3-1925219-4

18

M32139/03-F17SSS

TMN2S037PC2CM018S

3-1925219-5

36

M32139/03-F18SNS

TMN2N037PC2CM036S

3-1925219-6

36

M32139/03-F18SSS

TMN2S037PC2CM036S

TMN

X

X

XXX

XX

X

XX

XXX

X

CLASS

M32139

ROW

2 2 ROW

FINISH

N ELECTROLESS NICKEL

S STAINLESS STEEL

POSITION

037 37 POSITION

HARDWARE/THREADS

S 0-80 JACKSCREW, CAPTIVATED (PLUGS)

CONDUCTOR LENGTH

006 SIX INCHES

018 EIGHTEEN INCHES

036 THIRTY SIX INCHES

CONDUCTOR TYPE

DX WHITE PTFE PER NEMA HP3-ETXBBB9

DM COLOR CODED PTFE PER MIL-STD-681, SYSTEM 1

DT WHITE ETFE PER M22759/33-30-9

TM COLOR CODED ETFE PER MIL-STD-681, SYSTEM 1

CX WHITE COMPOSITE/PTFE PER DSCC 04047-30A-9

CM COLOR CODED COMPOSITE/PTFE PER MIL-STD-681, SYSTEM 1

CONDUCTOR SIZE/STRANDS

2 30AWG 7 STRAND

CONFIGURATION

PC PLUG

7

THE FINAL 'S' IN THE MIL-SPEC PIN SIGNIFIES THAT THE CONNECTOR IS "SPACE CLASS". OMITTING THIS CHARACTER WILL YIELD THE SAME CORRESPONDING TE AND NANONICS PART NUMBERS.

8

THE COLOR CODE SHALL ONLY INCLUDE THE 10 SOLID COLORS IN REPEATING SEQUENCE.

9

PRELIMINARY PARTS - NOT RELEASED FOR PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

DWN
C SCHOLL
16 AUG 10

CHK
M STORRY
16 AUG 10

APVD
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

NAME
PLUG ASSEMBLY, TWO ROW, FLYING LEADS, PER MIL-DTL-32139/3, SIZE 37

SIZE
A2

CAGE CODE
0PJN9

DRAWING NO
C=1925219

RESTRICTED TO
-

SCALE
6:1

SHEET
2 of 2

REV
B

TE Connectivity

PLUG ASSEMBLY, TWO ROW, FLYING LEADS, PER MIL-DTL-32139/3, SIZE 37

1925219

1925219

1925219

1471-9 (3/11)