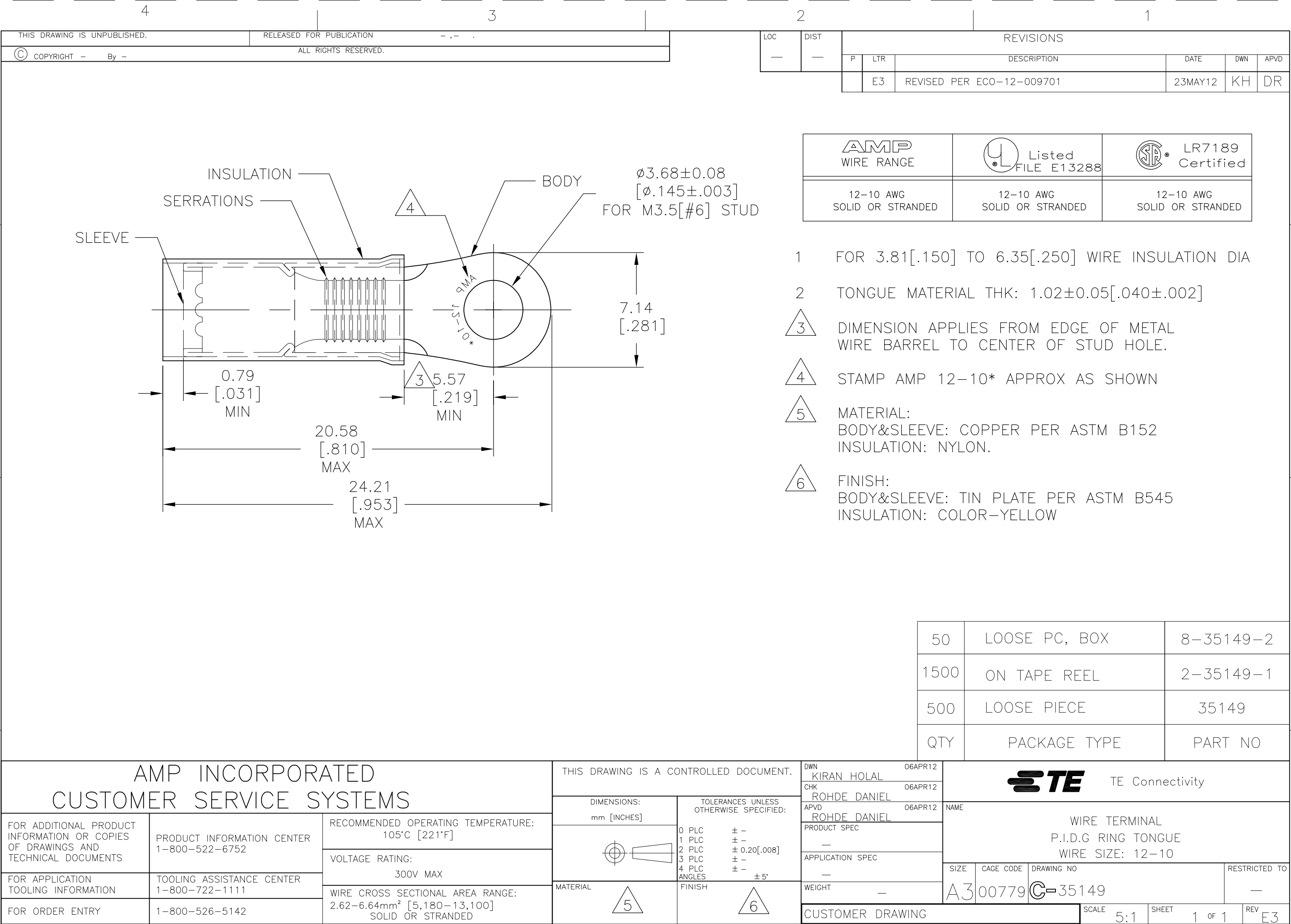




1

FOR 3.81[.150] TO 6.35[.250] WIRE INSULATION DIA

2

TONGUE MATERIAL THK: 1.02±0.05[.040±.002]

3

DIMENSION APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.

4

STAMP AMP 12-10* APPROX AS SHOWN

5

MATERIAL:
BODY&SLEEVE: COPPER PER ASTM B152
INSULATION: NYLON.

6

FINISH:
BODY&SLEEVE: TIN PLATE PER ASTM B545
INSULATION: COLOR-YELLOW

INSULATION

SERRATIONS

SLEEVE

BODY

FOR M3.5[#6] STUD

7.14
[.281]

0.79
[.031]
MIN

20.58
[.810]
MAX

24.21
[.953]
MAX

5.57
[.219]
MIN

3

4

6

9MA

15-10*

Ø3.68±0.08
[Ø.145±.003]

50

LOOSE PC, BOX

8-35149-2

1500

ON TAPE REEL

2-35149-1

500

LOOSE PIECE

35149

QTY

PACKAGE TYPE

PART NO

AMP INCORPORATED

CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS

PRODUCT INFORMATION CENTER
1-800-522-6752

FOR APPLICATION TOOLING INFORMATION

TOOLING ASSISTANCE CENTER
1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

RECOMMENDED OPERATING TEMPERATURE:
105°C [221°F]

VOLTAGE RATING:
300V MAX

WIRE CROSS SECTIONAL AREA RANGE:
2.62-6.64mm² [5,180-13,100]
SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0 PLC ± -

1 PLC ± -

2 PLC ± 0.20[.008]

3 PLC ± -

4 PLC ± -

ANGLES ± 5°

FINISH

5

6

DWN KIRAN HOLAL 06APR12

CHK ROHDE DANIEL 06APR12

APVD ROHDE DANIEL 06APR12

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

STE

TE Connectivity

WIRE TERMINAL
P.I.D.G RING TONGUE
WIRE SIZE: 12-10

SIZE A3 CAGE CODE 00779 DRAWING NO C-35149 RESTRICTED TO -

CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 1 REV E3

1470-19 (3/11)