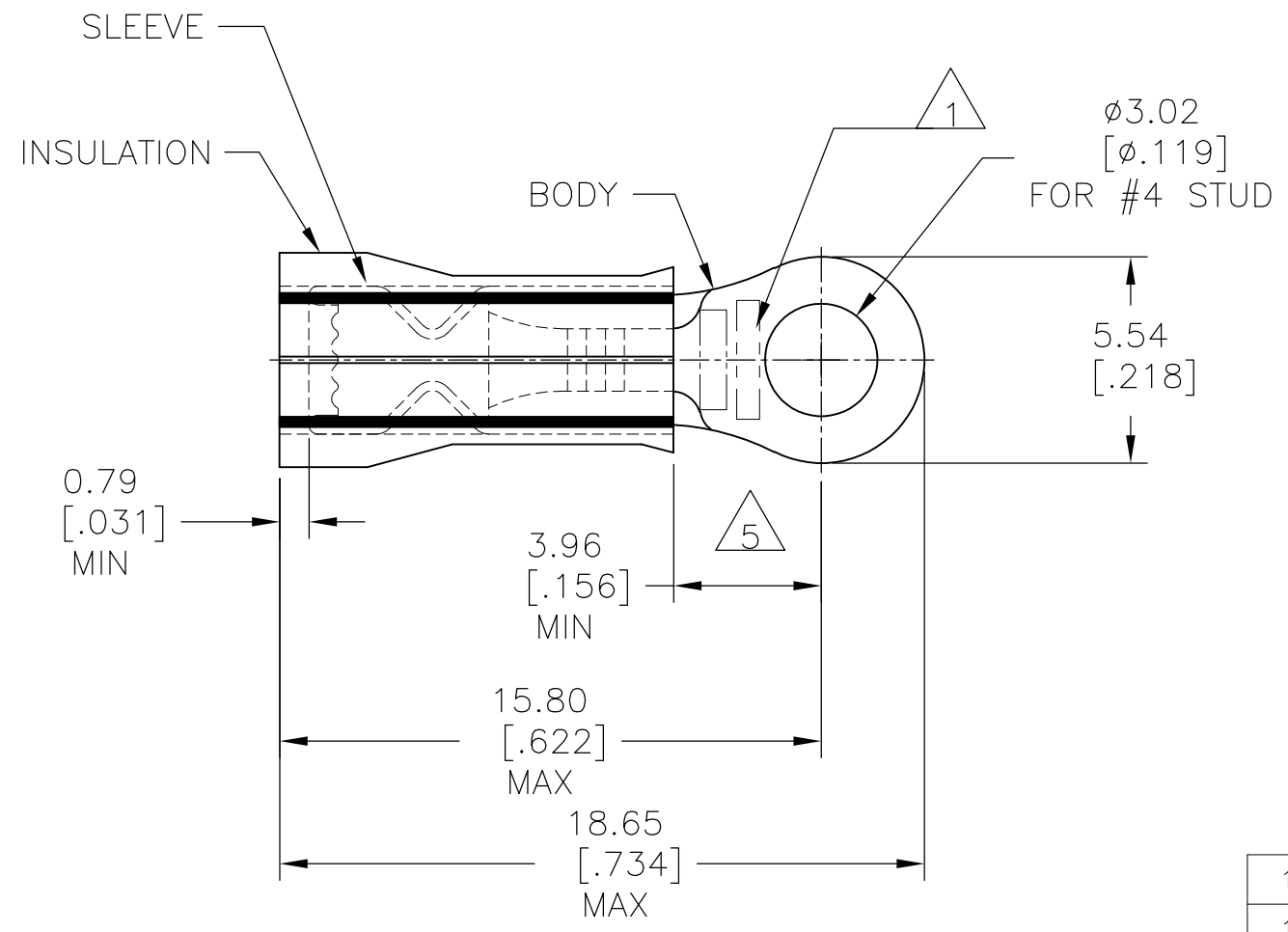


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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	N1	REVISED PER ECO-16-003307	08MAR2016	NK DR

AMP
WIRE RANGE

22-16 AWG
SOLID OR STRANDED



- 1 STAMP "AMP []", (SEE TABLE) APPROX AS SHOWN.
- 2 WIRE INSULATION DIA: SEE TABLE.
- 3 TONGUE MATERIAL THK: 0.79±0.05 [.031±.002].
- 4 BODY & SLEEVE: CU PER ASTM B152
BODY & SLEEVE: TIN PLATE .000100 MIN
EXT THK PER ASTM B545
INSULATION: NYLON PER ASTM D4066, COLOR - RED.
- 5 APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.
- 6 MEETS M7928/1-11, CLASS 1 & 2.
- 7 MEETS M7928/1-20, CLASS 1 & 2.
- 8 MEETS M7928/1-29, CLASS 1 & 2.

QTY	PACKAGE TYPE	WIRE STAMPING	WIRE INSUL. DIA	WIRE SIZE	COLOR CODE	MATERIAL FINISH	PART NO
100	LOOSE PIECE, BOX	18*	1.42[.056]-2.79[.110]	18	WHITE	4	9-52273-1
100	LOOSE PIECE, BOX	20*	1.17[.046]-2.79[.110]	20	RED		8-52273-1
500	LOOSE PIECE	18*	1.42[.056]-2.79[.110]	18	WHITE	8	52273-2
500	LOOSE PIECE	20*	1.17[.046]-2.79[.110]	20	RED		52273-1
500	LOOSE PIECE	22*	0.97[.038]-2.79[.110]	22	GREEN		52273

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

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

VOLTAGE RATING:
300 V MAX

CIRCULAR MIL AREA:
0.26-1.65mm²[509-3,260] STRANDED OR SOLID

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± 0.20[.008]
4 PLC ANGLES	± -

MATERIAL: SEE TABLE
FINISH: SEE TABLE

DWN JR RUTH 13JAN10
CHK T MICHELUTTI 13JAN10
APVD T MICHELUTTI 13JAN10

STE TE Connectivity

NAME: TERMINAL, RING TONGUE, PIDG, INSULATION RESTRICTING, WIRE SIZE: 22-16 AWG

PRODUCT SPEC: -
APPLICATION SPEC: -
WEIGHT: -

SIZE: A3 CAGE CODE: 00779 DRAWING NO: C-52273 RESTRICTED TO: -

CUSTOMER DRAWING SCALE: 5:1 SHEET: 1 OF 1 REV: N1