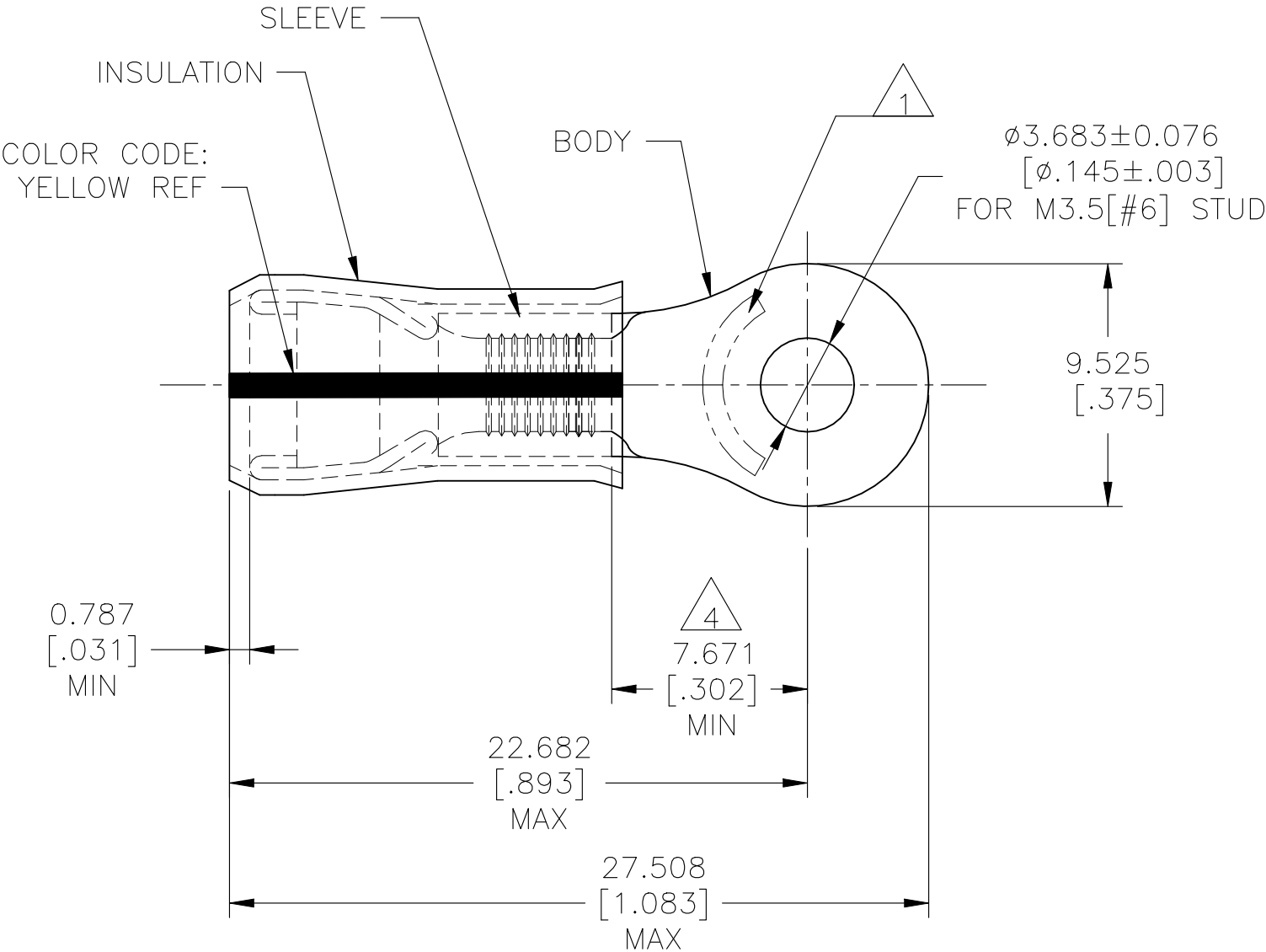


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	K5	REVISED PER ECN-22-156403	03JUN222	RK	CSD



AMP
WIRE RANGE

12-10 AWG
STRANDED

- 1
- STAMP AMP 12-10* APPROX AS SHOWN.
- 2
- WIRE INSULATION :
- $\varnothing 3.810-5.842[\varnothing .150-.230]$
- 3
- BODY MATERIAL THK:
- $0.991\pm 0.051[.039\pm .002]$
- 4
- APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.
- 5
- MEETS M7928/4-111, CLASS 1
-
- MEETS M7928/13-111, CLASS 1.
- 6
- MATERIAL:
-
- BODY & SLEEVE: COPPER PER ASTM B152
-
- INSULATION: PVF2.
- 7
- FINISH:
-
- BODY & SLEEVE: TIN-LEAD (93-7) PLATE PER
-
- ASTM B545, (3% MIN LEAD CONTENT)
-
- INSULATION: COLOR-NATURAL.

500	LOOSE PIECE	53423-1
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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR
AMP INCORPORATED. IT IS SUBJECT TO CHANGE
AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

MAX RECOMMENDED OPERATING
TEMPERATURE:
150°C [302°F] MAX

VOLTAGE RATING:
-

CIRCULAR MIL AREA:
2.62-6.64mm² [5,180-13,100]
STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.127[.005]
4 PLC ± -
ANGLES ± -
FINISH

MATERIAL

6

DWN
JR RUTH
CHK
T MICHELUTTI
APVD
T MICHELUTTI
PRODUCT SPEC
APPLICATION SPEC
114-2157
WEIGHT
-

16OCT07
16OCT07
16OCT07

7

TE Connectivity

NAME
TERMINAL, RING TONGUE,
PVF2 , P.I.D.G.
WIRE SIZE: 12-10 AWG

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-53423

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1 OF 1

REV
K5

1470-19 (1/15)