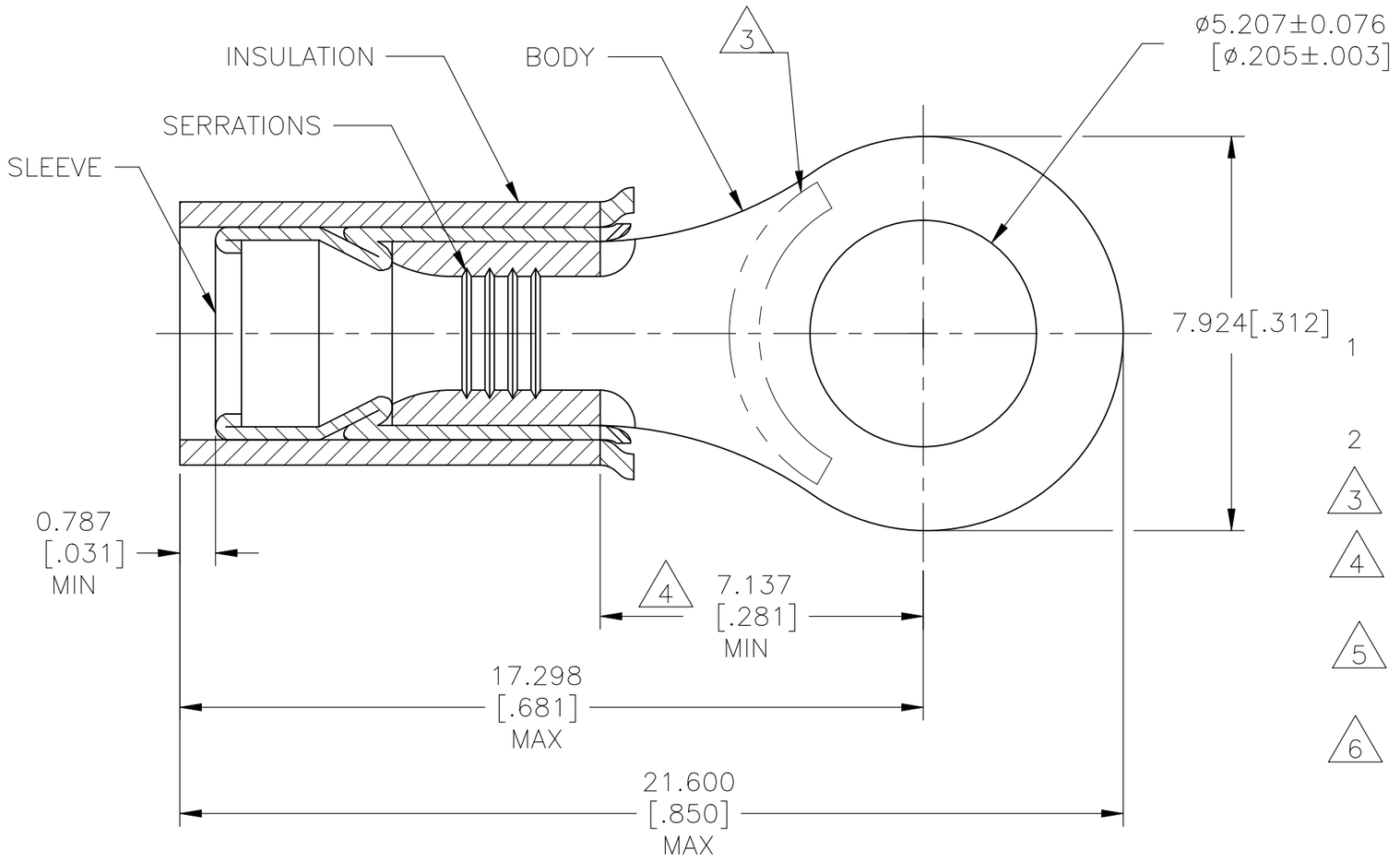
© – TE Connectivity. All Rights Reserved.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	P1	REVISED PER ECR-26-284059	08AUG2026	KS	FMP



AMP WIRE RANGE	Listed FILE E13288	LR7189 Certified
22–16 AWG SOLID OR STRANDED	22–16 AWG SOLID OR STRANDED	22–16 AWG SOLID OR STRANDED

1 WIRE INSULATION DIAMETER:
ø2.032[.080] TO ø3.175[.125]

2 BODY MATERIAL THK: 0.787±0.051[.031±.002]

3 STAMP AMP 22–16* APPROX AS SHOWN,

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

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

6 FINISH: BODY & SLEEVE: TIN PLATE 0.00254[.000100] MIN EXT THK PER ASTM B545
INSULATION: COLOR–RED.

1000	LOOSE PIECE	130005
QTY	PACKAGE TYPE	PART NO

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

VOLTAGE RATING:
300V MAX

WIRE CROSS SECTIONAL AREA RANGE:
.026–1.65mm² [509–3,260] CIR.MIL
SOLID OR 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 ± 5°

MATERIAL 5

FINISH 6

DWN	KAVYASHREE SN 08AUG2026
CHK	MARIA FERNANDA.P 08AUG2026
APVD	MARIA FERNANDA.P 08AUG2026
PRODUCT SPEC	UL 486A-B
APPLICATION SPEC	114-2157
WEIGHT	–

TE Connectivity

NAME
TERMINAL, RING TONGUE,
PIDG,
WIRE SIZE: 22–16 AWG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-130005	–

CUSTOMER DRAWING

SCALE	SHEET	REV
8:1	1 OF 1	P1

1470–19 (1/15)

Downloaded from Arrow.com.