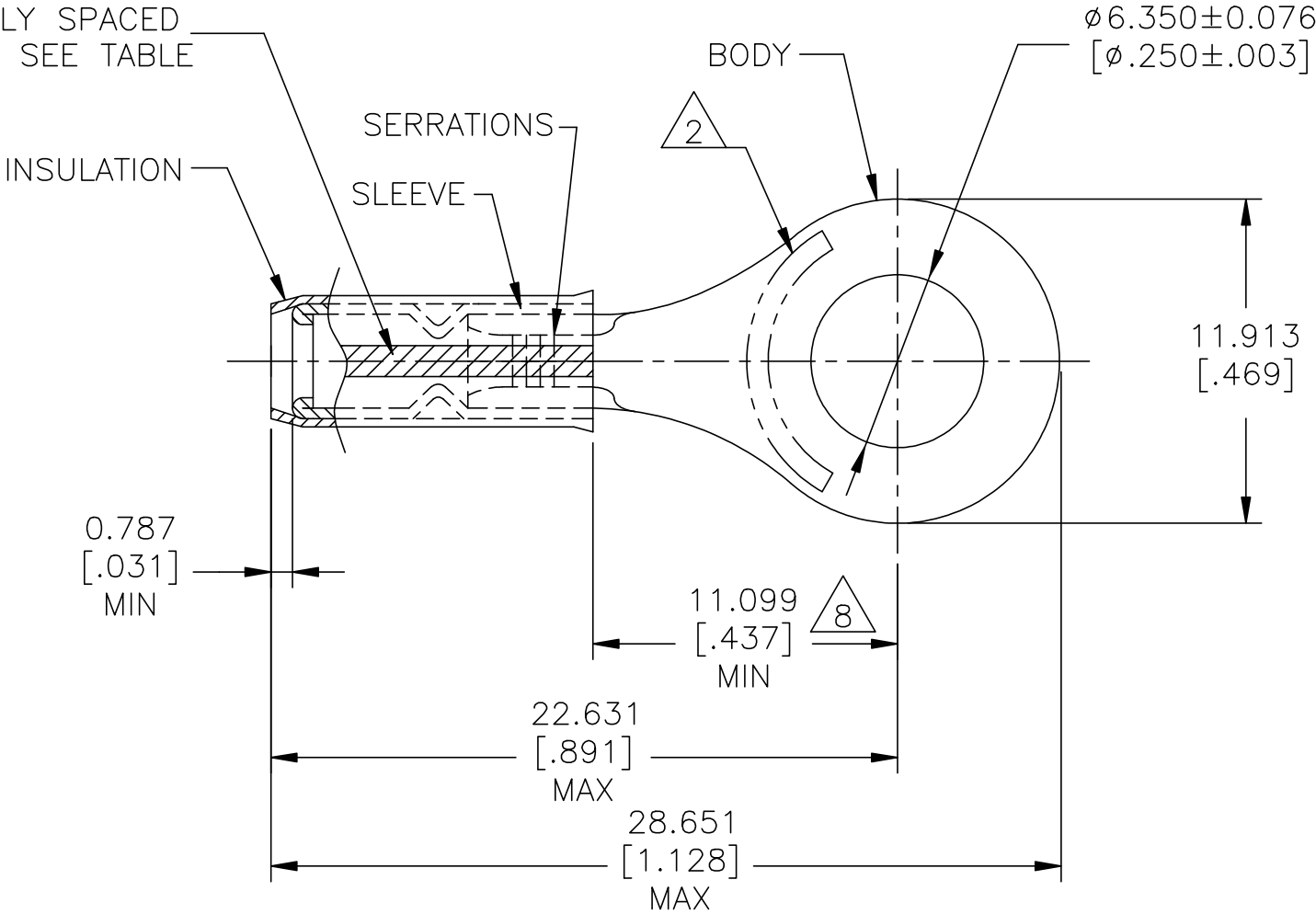


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECR-23-175984	30MAY2023	BB	DSC

3 STRIPES EQUALLY SPACED
FOR COLOR CODE: SEE TABLE



1. NOTE DELETED
2. STAMP "AMP 22-18*" APPROX AS SHOWN
3. WIRE INSULATION DIAMETER: SEE TABLE
4. BODY MATERIAL THK: 0.787±0.051[.031±.002]
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
7. FINISH:
BODY & SLEEVE – TIN PLATE 0.00305[.000120]
MIN EXT THK PER ASTM B545
INSULATION COLOR – RED
8. APPLIES FROM EDGE OF METAL WIRE BARREL TO
CENTER OF STUD HOLE

1000	LOOSE PIECE	WHITE	1.422[.056] – 2.794[.110]	18	7	132250-3
1000	LOOSE PIECE	RED	1.168[.046] – 2.794[.110]	20	7	132250-2
250	LOOSE PIECE	GREEN	0.965[.038] – 2.794[.110]	22	6	132250-1
QTY	PACKAGE TYPE	STRIPE COLOR	WIRE INSULATION DIAMETER	WIRE SIZE	FINISH	PART NUMBER

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

FOR APPLICATION
TOOLING INFORMATION

FOR ORDER ENTRY

PRODUCT INFORMATION CENTER
1-800-522-6752

TOOLING ASSISTANCE CENTER
1-800-722-1111

1-800-526-5142

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

VOLTAGE RATING: 300 V MAX

WIRE RANGE: CIRC MIL AREA:
22 0.38mm² [754]
20 0.60mm² [1,186]
18 0.96mm² [1,900]
STRANDED

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.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
5

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.127[.005]
4 PLC ± -
ANGLES ± -
FINISH
SEE TABLE

DWN LINGANATHAN P 12MAY2023
CHK SUVARNA, CHETHAN D 12MAY2023
APVD SUVARNA, CHETHAN D 12MAY2023
PRODUCT SPEC
APPLICATION SPEC
114-2157
WEIGHT -
CUSTOMER DRAWING

TE Connectivity
NAME
TERMINAL, RING TONGUE,
IR, PIDG™
WIRE SIZE: 22, 20 & 18 AWG
SIZE A3 CAGE CODE 00779 DRAWING NO C-132250 RESTRICTED TO -
SCALE NTS SHEET 1 OF 1 REV B