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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	V4	REVISED PER ECN-22-156403	03JUN2022	RK	CSD

300 VOLT MAX

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

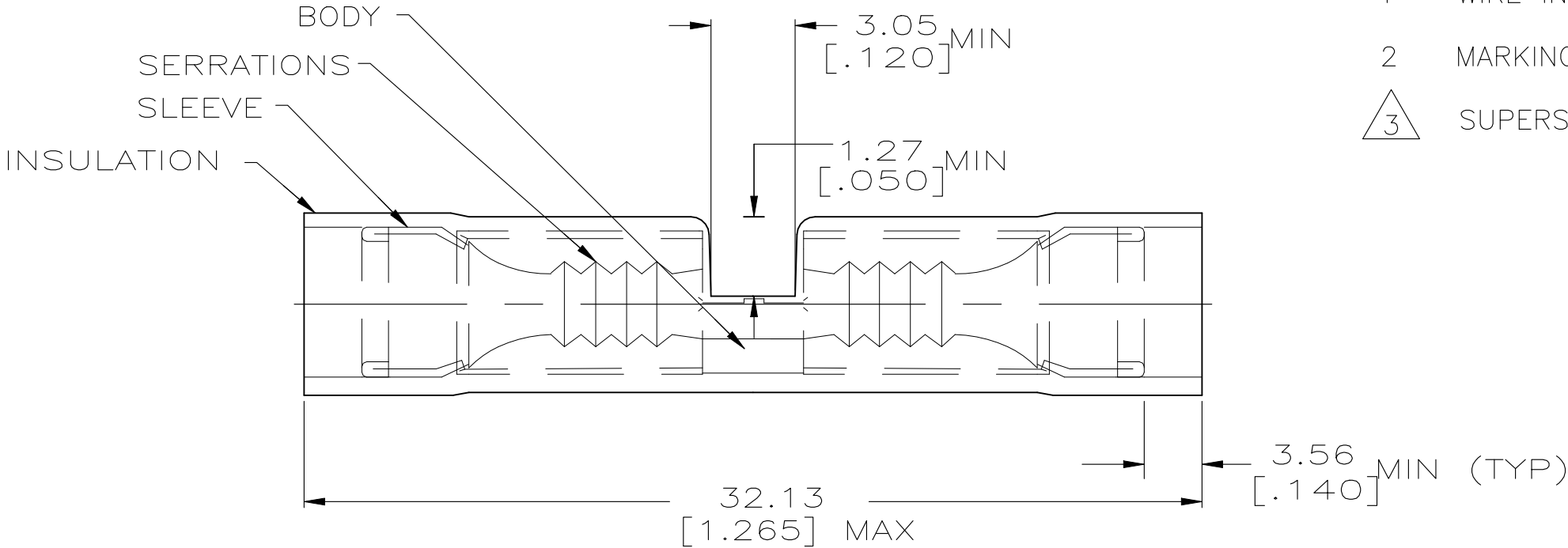
600 VOLT MAX

AMP WIRE RANGE	 Listed FILE E13288	 LR7189 Certified
22-16 AWG STRANDED	22-16 AWG STRANDED	22-16 AWG STRANDED

1 WIRE INSULATION DIA 2.03[.080] TO 3.18[.125]

2 MARKING 22-18 FOR MILITARY COMMERCIAL RANGE 22-16

3 SUPERSEDED BY 8-320559-2



-	4000	LOOSE PIECE, CTN	8-320559-6
-	100	LOOSE PIECE, BOX SPL	8-320559-5
-	5	LOOSE PIECE, BLS	8-320559-4
-	50	LOOSE PIECE, BOX	8-320559-2
-	2500	ON TAPE	2-320559-4
M7928/5-3 CLASS 1	50	LOOSE PIECE	320559
MILITARY PART NUMBER & CLASS PER MIL-T-7928	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

MAX RECOMMENDED OPERATING
TEMPERATURE:

105°C [221°F]

VOLTAGE RATING:
600V MAX
(1000V MAX FIXTURE OR SIGN)

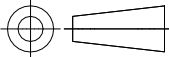
CIRCULAR MIL AREA:

0.26-1.65mm² [509-3260]

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]



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL
COPPER PER ASTM B-152

FINISH
TIN PL PER ASTM B545

DWN
S.S. GOULDEN
9-28-93

CHK
R. HERSEY
9-28-93

APVD
M ELLIS
9-28-93

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

 TE Connectivity

NAME

SPLICE, BUTT, PIDG
WIRE SIZE: 22-16

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-320559

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1 OF 1

REV
V4

1470-19 (1/15)