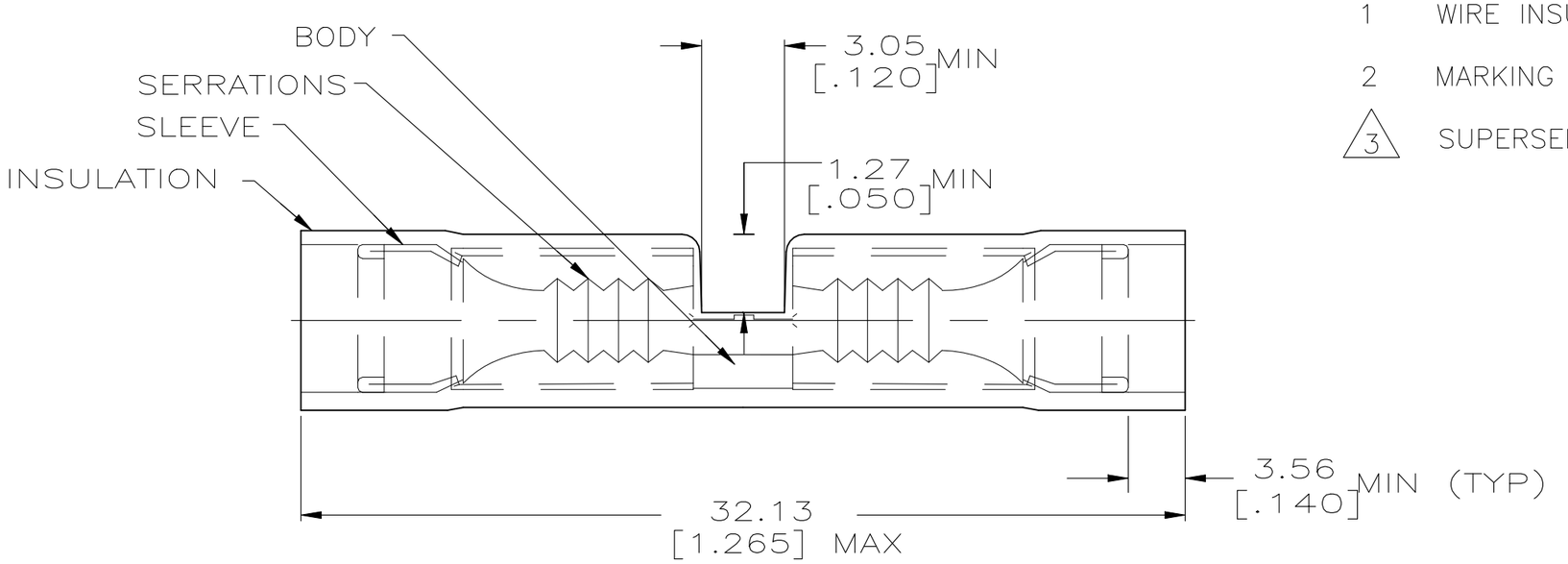
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	V4	REVISED PER ECN–22–156403	03JUN2022	RK	CSD

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△3 SUPERSEDED BY 8–320559–2

MILITARY PART NUMBER & CLASS PER MIL–T–7928	QTY	PACKAGE TYPE	PART NO.
–	4000	LOOSE PIECE, CTN	8–320559–6
–	100	LOOSE PIECE, BOX SPL	8–320559–5
–	5	LOOSE PIECE, BLS	8–320559–4 △3
–	50	LOOSE PIECE, BOX	8–320559–2
–	2500	ON TAPE	2–320559–4
M7928/5–3 CLASS 1	50	LOOSE PIECE	320559

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: 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.

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	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–320559	—

CUSTOMER DRAWING

SCALE	SHEET	REV
4:1	1 OF 1	V4

1470–19 (1/15)