

LOC	DIST	REVISIONS				
G	14	P	LTR	DESCRIPTION	DATE	OWN
			P6	REVISED PER ECO-11-011757	08JUN11	HMR
						APVD DR

AMP WIRE RANGE
12-10 AWG SOLID OR STRANDED

- 1

STAMP AMP 12-10* APPROX AS SHOWN
- 2

MAXIMUM LENGTH DOES NOT INCLUDE MANUFACTURING TABS
- 3

TIN PLATE .00254[.000100] MIN THK PER ASTM B545
- 4

BLACK OXIDE PER MIL-F-495
- 5

UL LISTED E13288, 12-10 AWG STRANDED.
- 6

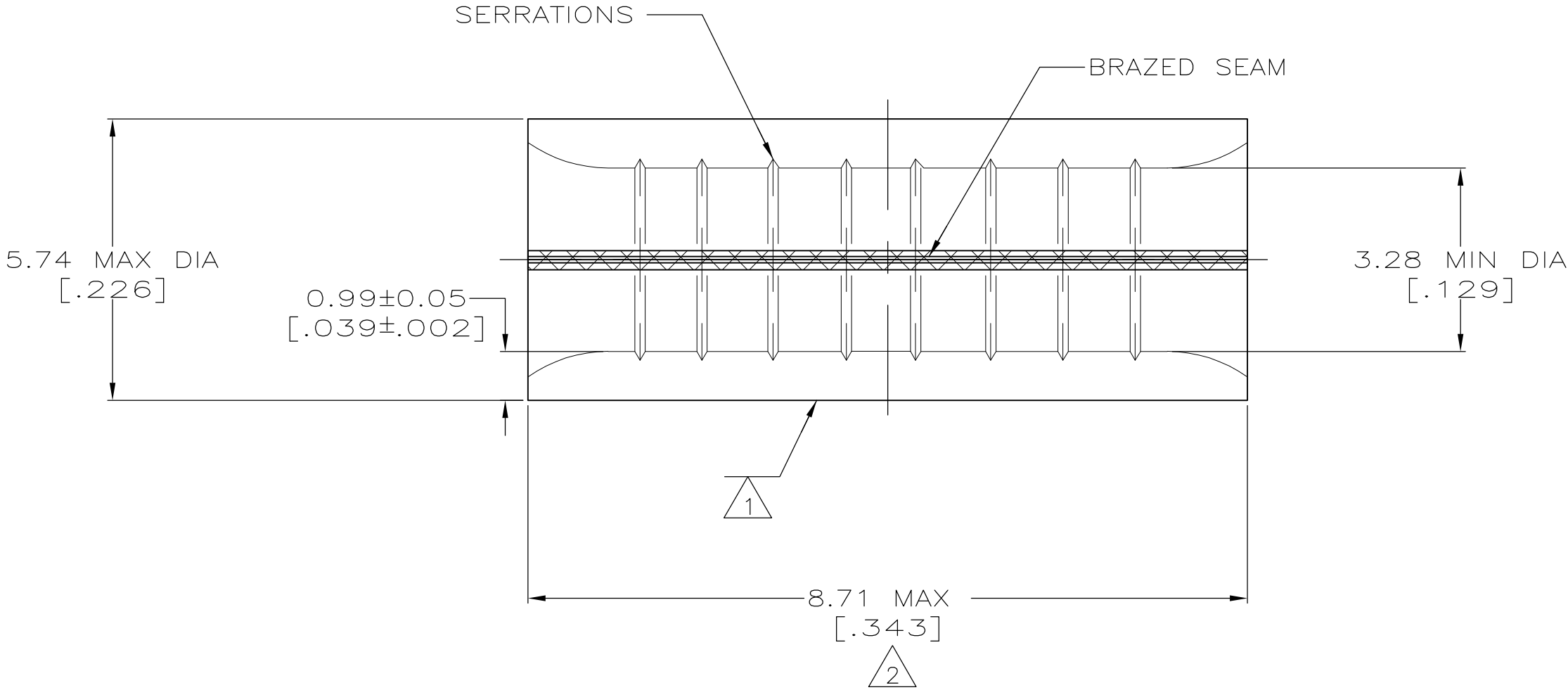
MATERIAL; COPPER PER ASTM B-152 ANNEALED
- 7

FINISH: TIN/LEAD (60/40) PLATE, .000100 MIN THK
PER SAE-AMS-P-81728
- 8

CSA CERTIFIED LR7189, 12-10 AWG SOLID OR STRANDED
- 9

PRELIMINARY - NOT FOR PRODUCTION
- 10

GOLD PLATE 0.00127[.000050] MIN EXT THK PER ASTM B488,
TYPE 1, CODE C OVER NICKEL PLATE 0.00127[.000050]
MIN EXT THK PER SAE AMS QQ-N-290 OVER Cu FLASH
PER SAE AMS 2418.



170°C	5 8	3	10	LOOSE PIECE, BAG	9 8-34138-3
170°C	5 8	3	50	LOOSE PIECE, BOX	8-34138-2
260°C	----	10	500	LOOSE PIECE	9 34138-4
170°C	----	7	500	LOOSE PIECE	34138-3
170°C	----	4	500	LOOSE PIECE	34138-1
170°C	5 8	3	500	LOOSE PIECE	34138
TEMP-RANGE	APPROVALS	FINISH	QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: SEE TABLE
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: N/A
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 2.62-6.64mm² [5,180-13,100] STRANDED
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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TA BRINKMAN 4-14-93	TE Connectivity		
DIMENSIONS: MM[INCHES]		CHK DA PATTERSON 4-14-93			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD DA PATTERSON 4-14-93	NAME		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± ± -		PRODUCT SPEC — APPLICATION SPEC —	SPLICE, PARALLEL, SOLISTRAND		
MATERIAL - 6		WEIGHT —	SIZE A2	CAGE CODE 00779	DRAWING NO G-34138
SEE NOTES		CUSTOMER DRAWING			RESTRICTED TO —
		SCALE 10:1	SHEET 1	OF 1	REV P6