

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

AMP WIRE RANGE	 LR 7189 Certified
SEE TABLE STRANDED	WIRE SIZE PER TABLE STRANDED

- 1

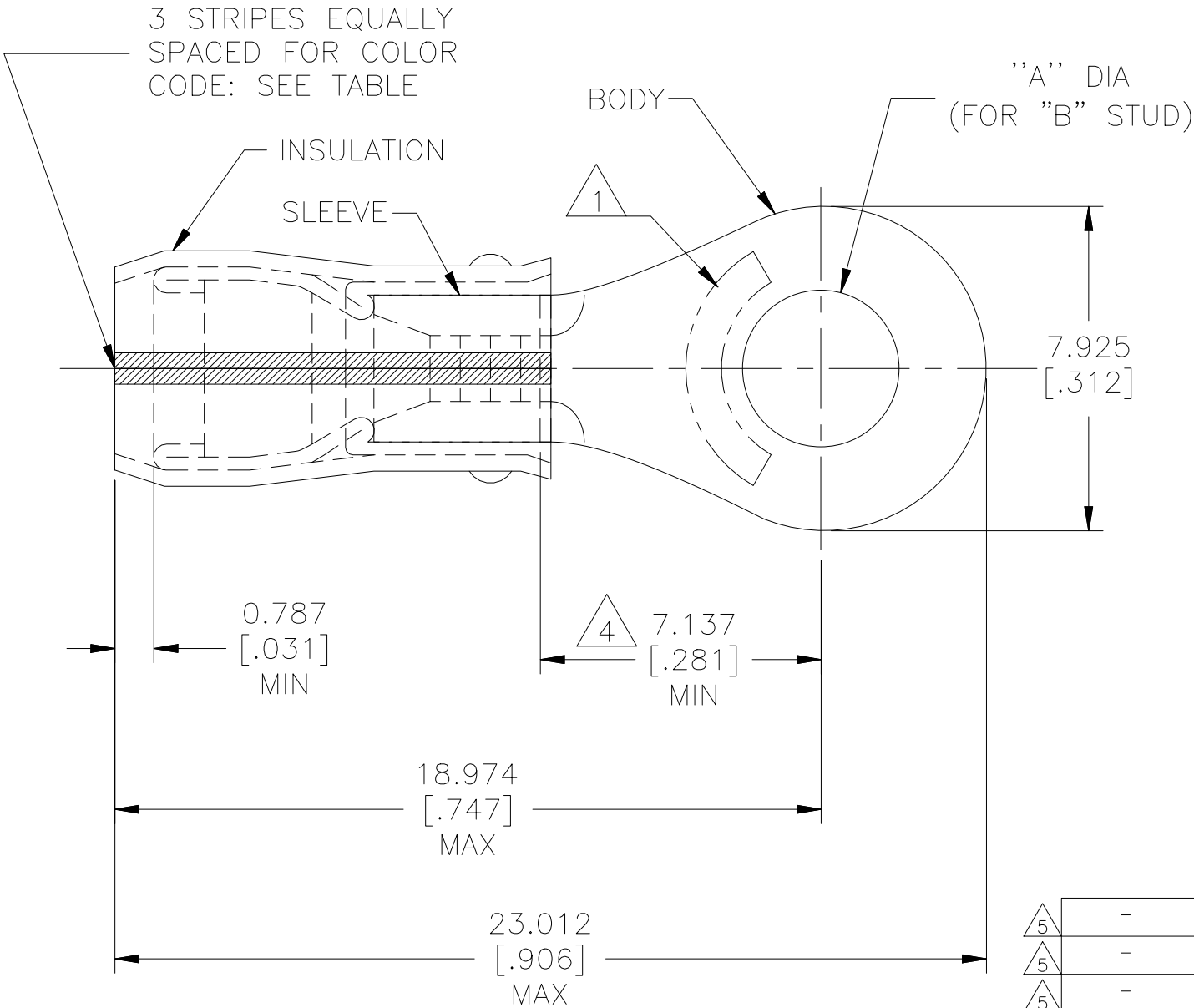
STAMP AMP APPROX AS SHOWN
SEE TABLE BELOW.
- 2

WIRE INSULATION : $\phi 1.600-3.302[\phi .063-.130]$ FOR 16 AWG,
 $\phi 1.981-3.302[\phi .078-.130]$ FOR 14 AWG.
- 3

BODY MATERIAL THK: $0.787\pm 0.051[.031\pm .002]$.
- 4

APPLIES FROM EDGE OF METAL WIRE BARREL TO
CENTER OF STUD HOLE
- 5

CSA CERTIFIED



5	-	BLUE	16*	16	M3.5[#6]	3.683±0.076[.145±.003]	100	LOOSE PIECE, BOX	6-51864-1
5	-	GREEN	14*	14	M4[#8]	4.343±0.076[.171±.003]	5000	ON TAPE, REEL	1-51864-7
5	-	GREEN	14*	14	[#10]	5.004±0.076[.197±.003]	5000	ON TAPE, REEL	1-51864-5
5	-	BLUE	16*	16	[#10]	5.004±0.076[.197±.003]	5000	ON TAPE, REEL	1-51864-3
5	M7928/1-50 CLASS 1	GREEN	14*	14	M4[#8]	4.343±0.076[.171±.003]	1000	LOOSE PIECE	1-51864-1
5	M7928/1-41 CLASS 1	BLUE	16*	16	M4[#8]	4.343±0.076[.171±.003]	1000	LOOSE PIECE	1-51864-0
5	M7928/1-51 CLASS 1	GREEN	14*	14	[#10]	5.004±0.076[.197±.003]	1000	LOOSE PIECE	51864-9
5	M7928/1-49 CLASS 1	GREEN	14*	14	M3.5[#6]	3.683±0.076[.145±.003]	1000	LOOSE PIECE	51864-8
5	M7928/1-42 CLASS 1	BLUE	16*	16	[#10]	5.004±0.076[.197±.003]	1000	LOOSE PIECE	51864-7
5	M7928/1-40 CLASS 1	BLUE	16*	16	M3.5[#6]	3.683±0.076[.145±.003]	1000	LOOSE PIECE	51864-6
	MILITARY P/N AND CLASS	STRIPE COLOR	STAMPING 	WIRE SIZE	"B"	DIM "A"	QUANTITY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS			MAX RECOMMENDED OPERATING TEMPERATURE: 105°C[221°F] MAX		THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JR RUTH 27OCT99		 TE Connectivity				
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752		VOLTAGE RATING: 300 V MAX		DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK RE HERSEY 27OCT99	APVD C PRESNELL 27OCT99	NAME				
	TOOLING ASSISTANCE CENTER 1-800-722-1111		WIRE RANGE: CIRC MIL AREA: 16 1.42mm² [2800] 14 2.15mm² [4234]						TERMINAL, RING TONGUE, I.R, PIDG™, WIRE SIZE: 16 & 14 AWG				
FOR APPLICATION TOOLING INFORMATION	1-800-526-5142		STRANDED			0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± -	PRODUCT SPEC —	APPLICATION SPEC 114-2157	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
									WEIGHT —	A3	00779	C-51864	—
					MATERIAL BODY & SLEEVE: COPPER PER ASTM B-152 INSULATION: NYLON	FINISH BODY & SLEEVE: TIN PLATE PER ASTM B545 INSULATION: COLOR-BLUE	CUSTOMER DRAWING				SCALE NTS	SHEET 2 OF 2	REV AC6