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LOC		DIST		REVISIONS						
G		14		P	LTR	DESCRIPTION	DATE	DWN	APVD	
				J2		REV PER ECR 10-000871	13JAN10	JR	TM	
AMP WIRE RANGE		E13288 Listed		LR7189 Certified						
22-16 AWG SOLID OR STRANDED		22-16 AWG SOLID OR STRANDED		22-16 AWG SOLID OR STRANDED						
SLEEVE INSULATION BODY 1 1 1 1 5 6 Ø.119±.003 FOR #4 STUD .237 .031 MIN .237 MIN .643 MAX .796 MAX										1 2 3 4 5 6 STAMP "AMP 22-18*", APPROX AS SHOWN 22-16 TERMINALS ARE STAMPED 22-18 IN ACCORDANCE WITH MILITARY SPEC AS7928, COMMERCIAL WIRE RANGE IS 22-16 WIRE INSULATION DIA: .105-.140 TONGUE MATERIAL THK: .031±.002 BODY & SLEEVE: CU PER ASTM B152 BODY & SLEEVE: TIN PLATE .000100 MIN EXT THK PER ASTM B545 INSULATION: NYLON PER ASTM D4066, COLOR - RED APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE. MEETS MS17143-19, CLASS 1 & 2
500		LOOSE PIECE		4		6 2-327968-1				
QTY		PACKAGE TYPE		MATERIAL FINISH		PART NO				
CUSTOMER SERVICE SYSTEMS			MAX RECOMMENDED OPERATING TEMPERATURE: 105°C MAX		THIS DRAWING IS A CONTROLLED DOCUMENT.					
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS		PRODUCT INFORMATION CENTER 1-800-522-6752		VOLTAGE RATING: 300 V MAX		DWN JR RUTH 13JAN10				
FOR APPLICATION TOOLING INFORMATION		TOOLING ASSISTANCE CENTER 1-800-722-1111		CIRCULAR MIL AREA: 0.26-1.65mm² [509-3,260] STRANDED OR SOLID		CHK T MICHIELUTTI 13JAN10				
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.		APVD T MICHIELUTTI 13JAN10				
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .008 4 PLC ± - ANGLES ± -		NAME				
MATERIAL		SEE TABLE		FINISH		Tyco Electronics Corporation Harrisburg, Pa 17105-3608				
SEE TABLE		SEE TABLE		CUSTOMER DRAWING		TERMINAL, RING TONGUE, PIDG, WIRE SIZE: 22-16 AWG				
SCALE 5:1		SHEET 1 OF 1		REV J2		SIZE A3 CAGE CODE 00779 DRAWING NO C-327968 RESTRICTED TO -				

AMP 1470-19 REV 31MAR2000