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THIS DRAWING IS UNPUBLISHED.			RELEASED FOR PUBLICATION			LOC			DIST			REVISIONS																																
© COPYRIGHT			BY TYCO ELECTRONICS CORPORATION.			G			14			P			LTR			DESCRIPTION			DATE			DWN			APVD																	
															D			REVISED PER ECR-09-027352			18FEB10			JR			TM																	
44.27 MAX [1.743] 1 AMP 8* 14.99 [.590] 6.81±0.20 [.268±.008] DIA FOR 1/4 STUD INSULATION BODY																																												
AMP WIRE RANGE 8 AWG STRANDED																																												
<table><tr><td>10</td><td>LOOSE PIECE</td><td>8-55863-5</td></tr><tr><td>100</td><td>LOOSE PIECE</td><td> 4 55863-1</td></tr><tr><td>QTY</td><td>PACKAGE TYPE</td><td>PART NO</td></tr></table>																									10	LOOSE PIECE	8-55863-5	100	LOOSE PIECE	4 55863-1	QTY	PACKAGE TYPE	PART NO											
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QTY	PACKAGE TYPE	PART NO																																										
AMP INCORPORATED CUSTOMER SERVICE SYSTEMS					MAX RECOMMENDED OPERATING TEMPERATURE: 125° C MAX					THIS DRAWING IS A CONTROLLED DOCUMENT.					DWN S S GOULDEN 6/93					Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608																								
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS		PRODUCT INFORMATION CENTER 1-800-522-6752			VOLTAGE RATING: 600V MAX (BUILDING WIRING) 1000V MAX (FIXTURES & SIGNS)					DIMENSIONS: mm [INCHES]					TOLERANCES UNLESS OTHERWISE SPECIFIED:										CHK R HERSEY 6/93																			
FOR APPLICATION TOOLING INFORMATION		TOOLING ASSISTANCE CENTER 1-800-722-1111			CIRCULAR MIL AREA: 6.64-10.54² [13100-20800] STRANDED										0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± -					APVD B BARE 6/93					NAME TERMINAL, RING TONGUE, SEALABLE HEAT SHRINKABLE -																			
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.					MATERIAL BODY: ETP COPPER INSULATION: *POLYOLEFIN COLOR: RED					FINISH EDP TIN PLATED					PRODUCT SPEC -																								
															408-4022					WEIGHT -					SIZE A3					CAGE CODE 00779					DRAWING NO C-55863					RESTRICTED TO -				
															CUSTOMER DRAWING					SCALE NTS					SHEET 1 OF 1					REV D														

1

STAMP AMP 8* APPROX AS SHOWN

2

WIRE INSULATION DIA 7.87 [.310] MAX

3

TONGUE MATERIAL THK 1.14±0.05 [.045±.002]

4

SUPERSEDED BY 8-55863-5

1470-19

(1/08)

Mouser Electronics

Authorized Distributor

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