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LOC

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REVISIONS

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LTR

DESCRIPTION

DATE

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APVD

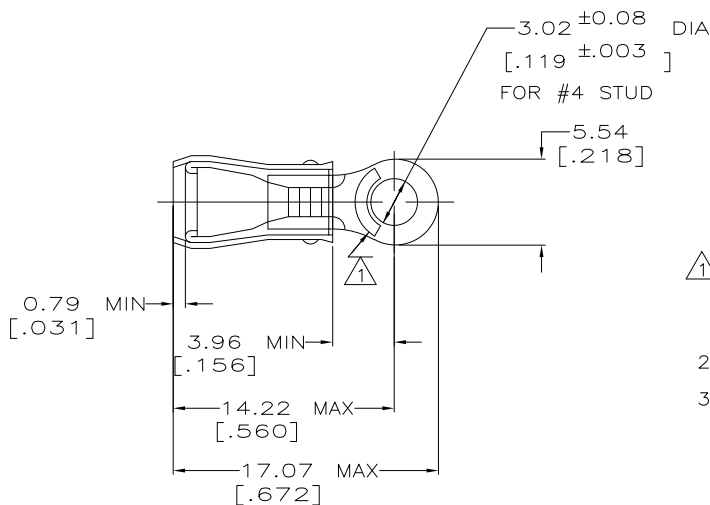
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REVISED PER ECO-11-004587

11MAR11

RK

HMR



AMP WIRE RANGE	Listed	LR7189 Certified
22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED

1 STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN
ACCORDANCE WITH MILITARY SPEC MIL-T-7928
COMMERCIAL WIRE RANGE IS 22-16

2 WIRE INSULATION DIA: .105 - .140

3 TONGUE MATERIAL THK: 0.79 ± 0.05 [.031 ± 0.02]

-	100	LOOSE PIECE, BOX	8-31880-1
MS 25036-148 CLASS 2	5000	ON TAPE, REEL	2-31880-1
MS 25036-148 CLASS 1 & 2	-	LOOSE PIECE	31880
MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105° C MAX
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 300 V MAX
FOR APPLICATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	WIRE CROSS SECTIONAL AREA RANGE: 0.26-1.65mm ² [509-3,260] CIR MILS SOLID OR 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 DK SCHRUM 02/11/93	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK RE HERSEY 4/28/93		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ML ELLIS 4/28/93	NAME TERMINAL, RING TONGUE, PIDG™ WIRE SIZE, 22-16 AWG	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC UL 486A	SIZE A3	
MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON		APPLICATION SPEC NOT AVAILABLE	CAGE CODE 00779	
FINISH TIN PLATE PER MIL-T-10727		WEIGHT -	DRAWING NO C-31880	
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1	
			REV T1	

1470-19 (3/11)