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LOC		DIST		REVISIONS					
G		14		P	LTR	DESCRIPTION	DATE	DWN	APVD
					E2	REV PER ECR 09-026074	30NOV09	JR	TM

INSULATION

SERRATIONS

SLEEVE

COLOR CODE
YELLOW (REF)

BODY

$\phi .171 \pm .003$
FOR #8 STUD

.281

.031
MIN

.250
MIN

.671 MAX

.814 MAX

1 MUST BE CRIMPED WITH A 22-18 OR 22-16 P.I.D.G. (RED) TOOL.

2 WIRE INSULATION DIA: .032-.082

3 TONGUE MATERIAL THK: .027±.002

4 BODY & SLEEVE: TIN/LEAD (93-7) PLATE PER ASTM B545. (3% MIN LEAD CONTENT)

5 MATERIAL: BODY & SLEEVE- CU PER ASTM B152
INSULATION - PVF2, COLOR - NATURAL

M7928/4-146, CLASS 1 & 2 M7928/13-146, CLASS 2		1000	LOOSE PIECE	53403-1
MILITARY		QTY	PACKAGE TYPE	PART NO.

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 150°C MAX		THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JR RUTH 27MAY05		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		DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK T MICHIELUTTI 23MAY05	
FOR APPLICATION TOOLING INFORMATION		TOOLING ASSISTANCE CENTER 1-800-722-1111				0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		APVD T MICHIELUTTI 23MAY05	
FOR ORDER ENTRY		1-800-526-5142		CIRCULAR MIL AREA: 0.10-0.26mm² [202-509] STRANDED		MATERIAL - 4		PRODUCT SPEC 108-11023	
		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.				- 5		APPLICATION SPEC NOT AVAILABLE	
								WEIGHT -	
								CUSTOMER DRAWING	
								SCALE 4:1	
								SHEET 1 OF 1	
								REV E2	

FOR ORDER ENTRY

1-800-526-5142

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AMP 1470-19 REV 31MAR2000