

DRAWING MADE IN AMERICAN PROJECTION

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REVISIONS

ZONE	LTR	DESCRIPTION	DATE	APPROVED
-	-	REF SD 25855	7-22-68	
A		REVISED CUSTOMER MARKING NOTE LMS	10-15-73	JPA
B		REVISED PER ECN S-3960	4-10-87	RB
C		REV PER OH14-0192-05	1-06	PY

LGH-4 RECEPTACLE (3 REQ'D.)

1"-14 UNF-2A THD. TYP(3)

1.00 TYP(3)

.20 DIA. HOLE THRU TYP(2)

2.00 BARREL DEPTH TYP(3)

"O"-RING GROOVE (TYP)

.093 MAX TYP

.062 MAX. (TYP)

1 RECEPTACLES TO MATE WITH AMP LGH-4 LEAD ASS'Y.

2. ALL RECEPTACLES ARE COMMON

3 PER FEDERAL STANDARD H-28
3 WIRE METHOD DIMENSION OVER WIRES TO BE: .9975 - 1.0186.

THIS AREA TO PERMANENTLY MARK CUSTOMER'S NAME & PART NO. WHEN REQUIRED

"AMP" & PART NO THIS AREA

QTY REQD	QTY REQD	ITEM NO.	DWG SIZE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	SYMBOL
-2	-1				PARTS LIST	

PART NO	DESCRIPTION
5-850554-1	AS SHOWN, TIN PLATED PINS
850554-1	AS SHOWN, TIN-LEAD PLATED PINS

NEXT ASSY	FINAL ASSY	NEXT ASSY	USED ON
QTY REQD		APPLICATION	

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES .00 ± .04 ANGLES .000 ± .015	CONTRACT NO. DR <i>L. J. Gib</i> 7-22-68 CHK APPD APPD DSGN APPD <i>J. W. Shaw</i> 7-25 68 OTHER APPD
MATERIAL: EPOXY	
FINISH: NATURAL	

AMP		AMP INCORPORATED CAPITRON DIVISION ELIZABETHTOWN, PENNSYLVANIA	
NAME "T" CONNECTOR LGH-4			
SIZE B	CODE IDENT NO. 00779	NUMBER 850554	
SCALE H	WT	SHEET 1 OF 1	