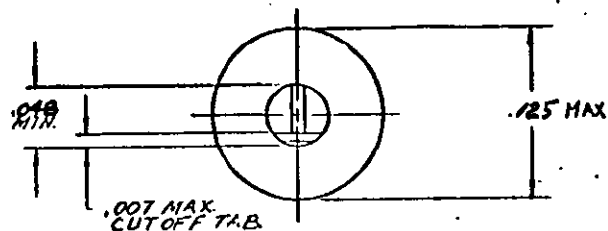


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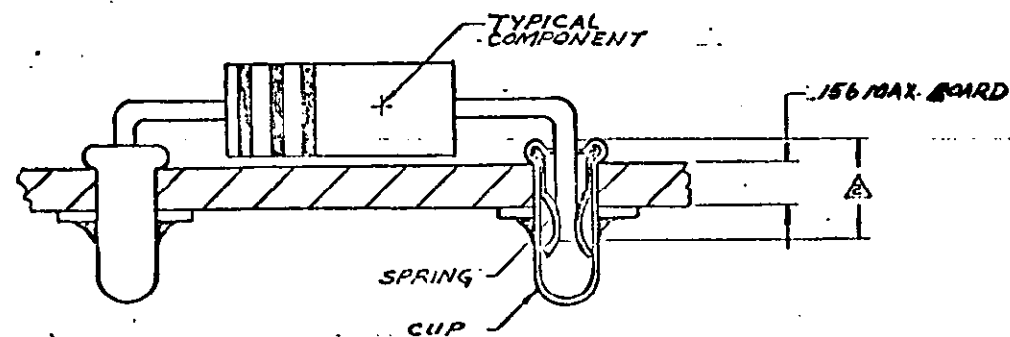
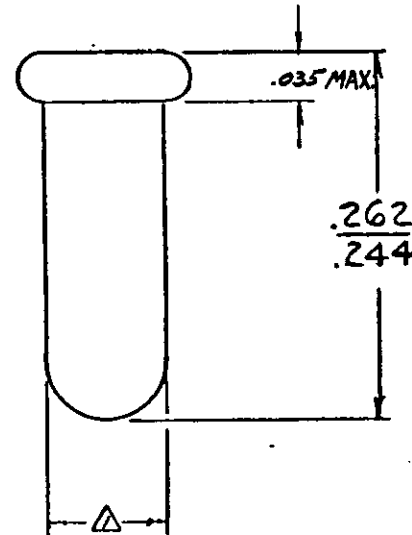
1. PART FITS INTO A #43 DRILLED HOLE (.089 ±.0015) FOR HAND INSERTION AND A #44 DRILLED HOLE (.086 ±.0015) FOR MACHINE INSERTION.

2. .145 MIN. INSERTION DEPTH REQUIRED FOR A RELIABLE CONNECTION.

3. SPRING TO BE SECURED IN CUP WITH NO SPRING ROTATION PERMISSIBLE.

4. LEAD RANGES & PERFORMANCE RESULTS.

LEAD RANGES (DIA)	.018-.020	.025-.032	.035-.040
MAX INSERTION FORCE	17 OZ.	37 OZ.	48 OZ.
MIN. EXTRACTION FORCE	1.0 OZ.	1.5 OZ.	2.0 OZ.
MILLIVOLT DROP (MAX.)	2.00 MV	1.75 MV	1.50 MV



2		1		LOC AG	DIS 53	
REVISIONS						
P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
✓	✓		W	REDRAWN, ADDED - 5, M-4994	9/29/78	PAS/DH
✓	✓		Y	REVISED M-5182	3/29/79	PAS/DH
✓	✓		Z	CORRECTED PT. NO. IN TABLE, M-5446	8/10/79	PAS/DH
✓			Z1	RESTORATION	4-23-85	SJ
✓			AA	REV. PER AG-625	5-13-85	SJ
✓			AB	OBS - 4, -5 PER AG-995	7-6-87	B/MC
✓	✓		AC	ADDED - 6 PER AG-1028	8-23-87	V/mc
✓			AD	REV AG 1047 LOC TO CY	12-22-87	SJM
			AD1	REV PER AG-5173 LOC TO AG	4-12-88	V
✓			AE	REV PER AG-1172	8-23-88	SSA/AM
			AF	OBSOLETE - 6 PER 0030-0274-96	1-13-97	RT

OBSOLETE	.000150 MIN BRIGHT TIN	.000030 MIN GOLD OVER .000050 MIN NI.	380598-6
OBSOLETE	.000050 MIN GOLD OVER .000050 MIN NI.	.000050 MIN GOLD OVER .000050 MIN NI.	-5
OBSOLETE	TIN LEAD	TIN-LEAD	-4
		TIN-LEAD	-3
		TIN-LEAD	-2
	.000030 MIN GOLD OVER .000030 MIN NI.	.000030 MIN GOLD OVER .000030 MIN NI.	380598-1
	CUP	SPRING	PART NO
	FINISH		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ±.015 ANGLES ±1°	CONTRACT NO	AMP INCORPORATED Harrisburg, Pa.	
	DR D.A. SALTZER 9-29-78	NAME	
	CHK D.S. HOLE 10/5/78	REUSABLE COMPONENT RECEPTACLE	
	APPD M. K. HOLE 10/5/78	DRAWING NO	
MATERIAL CUP - COPPER SPRING - BE. CU	APPD	SIZE B	00779
FINISH SEE TABLE	DSGN APPD	CODE IDENT NO	380598
	OTHER APPD	SCALE NTS	SHEET 1 OF 1