



B

6. SPECIFIED GENERAL TOLERANCES:

	 .005 (S)
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- 5 INDICATED AREA MEETS THE SOLDERABILITY REQUIREMENTS OF MIL-STD-202, METHOD 208.

4. MEETS THE APPLICABLE REQUIREMENTS OF M39029/56-348.
3. ALL DIMENSIONS ARE AFTER PLATING.


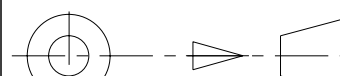
- 2 INDICATED DIMENSION TO BE FROM SHOULDER TO POINT OF  
ENGAGEMENT OF SPRING AND  $A.0300 \pm .0002$  DIAMETER SQUARE  
ENDED PIN.

- I. MEETS THE ENGAGEMENT & SEPARATION FORCE REQUIREMENTS OF AS39029/56-348.

**NOTES:**

THE USE OF THIS DOCUMENT IS UNLIMITED.  
HOWEVER, DOCUMENTS REFERENCED HEREON  
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	PRO/ENGINEER INFORMATION
N/A	Pro/e Model Used: 10-597782.ASSEM
NEXT ASSEMBLY	Drawing Name: 10-597782

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS		POS	QTY	PART NUMBER		DESCRIPTION		NOTE	
<div>LINEAR DIMENSIONS ARE IN INCHES TOLERANCES:   .XXXX = ±.0005 ANGLES= ±2°   .XXX = ±.010   .XX = ±.03   .X = ±.1</div> <div>-----</div> <div>DIM. &amp; TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Stds. PER 9-3200</div> <div>LEGENDS: -FLAG NOTE CALL OUT REFERENCE ONLY</div> <div></div>		MATERIAL SPEC.		APPROVALS		DATE		<div>PARTS LIST</div> <div>AMPHENOL CORPORATION</div> <div>40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838</div> <div>CONTACT, SOCKET, ELECTRICAL CONNECTOR SIZE 22D, TYPE LJT-R, HYBRID, PCB</div>			
		N/A		PREPARED BY RATCHFORD		05-Feb-15					
		PROCESS SPEC.		ENGINEER IN CHARGE RATCHFORD							
				DESIGN MANAGER A.DAVIS							
				DESIGN ACTIVITY GROUP MIL-AERO							
N/A		THIRD ANGLE PROJECTION		SIZE C		CAGE CODE 77820		DOCUMENT NO. 10-597782		REV. B	
				SCALE: 10.0		REF. 10-597878		SHEET 1 OF 2			

4				3				2				10-597782 DOCUMENT NO.				SHEET 2 OF 2		REV. B		
10-597782 DOCUMENT NO.	ASSEMBLY NUMBER		SOCKET CONTACT		F	L	(M)	TYPE												
	10-597782-001		10-597878-071		.460 <sup>+.000</sup> <sub>-.015</sub>	.671±.005	1.294		I											
	10-597782-002		10-597878-091		.525 <sup>+.000</sup> <sub>-.015</sub>	.700±.005	1.323		I											
	10-597782-003		10-597878-211		.275±.003	.477±.005	1.100		I											
	10-597782-004		10-597878-241		.415±.007	.790±.003	1.413		I											
	10-597782-005		10-597878-251		.729±.003	.953±.005	1.576		II											
	10-597782-006		10-597878-531		.460 <sup>+.000</sup> <sub>-.015</sub>	.965±.003	1.588		I											
	10-597782-007		10-597878-541		.479±.005	1.054±.005	1.677		II											
	10-597782-008		10-597878-681		.735±.005	1.169±.005	1.792		I											
	10-597782-009		10-597878-951		.460 <sup>+.000</sup> <sub>-.015</sub>	.895±.005	1.518		I											
	10-597782-010		10-597878-971		.415±.007	.795±.003	1.416		I											
	10-597782-011		10-597878-981		.275±.003	.568±.005	1.189		I											
	10-597782-012		10-597878-991		.735±.005	1.067±.005	1.688		I											
	10-597782-013		10-597878-1001		.415±.007	.900±.003	1.521		I											
	10-597782-014		10-597878-1011		.486 <sup>+.000</sup> <sub>-.015</sub>	1.142±.005	1.763		I											
<div>NOTES: SEE SHEET 1</div> <div>THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.</div>																				
10-597782 DOCUMENT NO.				SHEET 2 OF 2				REV. B				10-597782 DOCUMENT NO.				SHEET 2 OF 2		REV. B		