

4

3

2

9

8

7

6

5

4

3

2

1

INDICATED AREA SHALL BE CAPABLE OF MEETING THE SOLDERABILITY REQUIREMENTS OF 9-8825 AFTER STEAM AGING.

TO COMPLETE PART NUMBER, ADD APPLICABLE LAST CHARACTER TO SUFFIX FOR DESIRED FINISH:

SUFFIX

FINISH DATA

2

GOLD PLATE 9-6800-2

3

GOLD PLATE 9-6800-3

4

GOLD PLATE 9-6800-4

5

GOLD PLATE 9-6800-5

F

GOLD PLATE 9-6800-F

H

GOLD PLATE 9-6800-H

7. PROCESS SPEC:

TEST 9-5272-16

9-6700, 9-6800, 9-8825, 9-7530

6

CRIMP SLEEVE TIGHTLY TO CONTACT.

5

TRADEMARK, 9-6700 TYPE IV, MUST BE BLACK INK STAMPED PER 9-7530 IF NOT PREVIOUSLY METAL STAMPED, AFTER PLATING DIRECTION IS OPTIONAL. TRADEMARK MAY BE LOCATED ON EITHER SIDE OF THE SHOULDER, NO DISTORTION OF CONTACT IS PERMITTED.

4

INDICATED DIMENSION TO BE FROM SHOULDER TO POINT OF ENGAGEMENT OF SOCKET AND A .0940±.0002 DIAMETER SQUARE ENDED PIN.

3. A .0950 +.0002-.0000 DIA HARDENED STEEL PIN WITH A SPHERICAL END MUST ENGAGE SOCKET WITH A FORCE NOT GREATER THAN 26 OUNCES. A .0930+.0000-.0002 DIA HARDENED STEEL PIN WITH A SPHERICAL END MUST DISENGAGE SOCKET WITH A FORCE NOT LESS THAN 5 OUNCES. PIN TO HAVE A

3

 FINISH AND ENGAGE TO A DEPTH OF .140 MINIMUM.

2. PLATE CONTACT BEFORE ASSEMBLY.

1. ALL DIMENSIONS ARE AFTER PLATING.

NOTES:

THE USE OF THIS DOCUMENT IS UNLIMITED. HOWEVER, DOCUMENTS REFERENCED HEREON MAY CONTAIN LIMITED RIGHTS DATA.

PRO/ENGINEER INFORMATION

Pro/e Model Used:

Drawing Name:

N/A

NEXT ASSEMBLY

DOCUMENT NO.

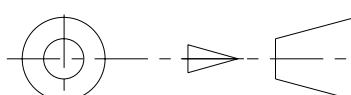
10-597503

SHEET 1 OF 2

REV.

L

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 ----- DIM.& TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Stds. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY	MATERIAL SPEC.
	N/A
	PROCESS SPEC.
	SEE NOTE 7

2	I	10-407969-012	SLEEVE	2,6
I	I	SEE COLUMN	CONTACT	2,6
POS	QTY	PART NUMBER	DESCRIPTION	NOTE
PARTS LIST				
APPROVALS		DATE	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838	
PREPARED BY J. BORDEAU		26-Sep-07		
ENGINEER IN CHARGE D. PHILLIPS				
DESIGN MANAGER H. JOHNSON				
DESIGN ACTIVITY GROUP MIL-AERO DEVELOP				
THIRD ANGLE PROJECTION			CONTACT, SOCKET, ELECTRICAL CONNECTOR, SIZE 12, TYPE LJT-R, PCB	
		SIZE C	CAGE CODE 77820	DOCUMENT NO. 10-597503
		REV. L		
SCALE: 6.0		REF. 10-497095-12		SHEET 1 OF 2

REV. L	SHEET 1 OF 2	DOCUMENT NO. 10-597503
REVISIONS		
LTR	DESCRIPTION	DATE
D	(CL 11) ADD AND RELEASE -10 AND 11 PER ECN A3595	12/11/07
E	CL(11) ADD AND RELEASE -12() PER ECN A6249	11/7/08
F	(CL 11) SEE ECN A6749	3/30/10
G	(CL 11) SEE ECN A9177-0000 ADDED -14(), -15(), -16()	6/8/10
H	(CL 11) SEE ECN B0576-0000 ADDED -17()	12/1/10
J	(CL 11) SEE ECN B0606-0000 ADDED NOTE 8 CALLOUT	12/27/10
K	(CL 11) ADDED-18 THRU -21 ECN: B3340-0000	7/20/12
L	(CL 11) ADDED -22() ECN: B4483-0000	10/24/13

