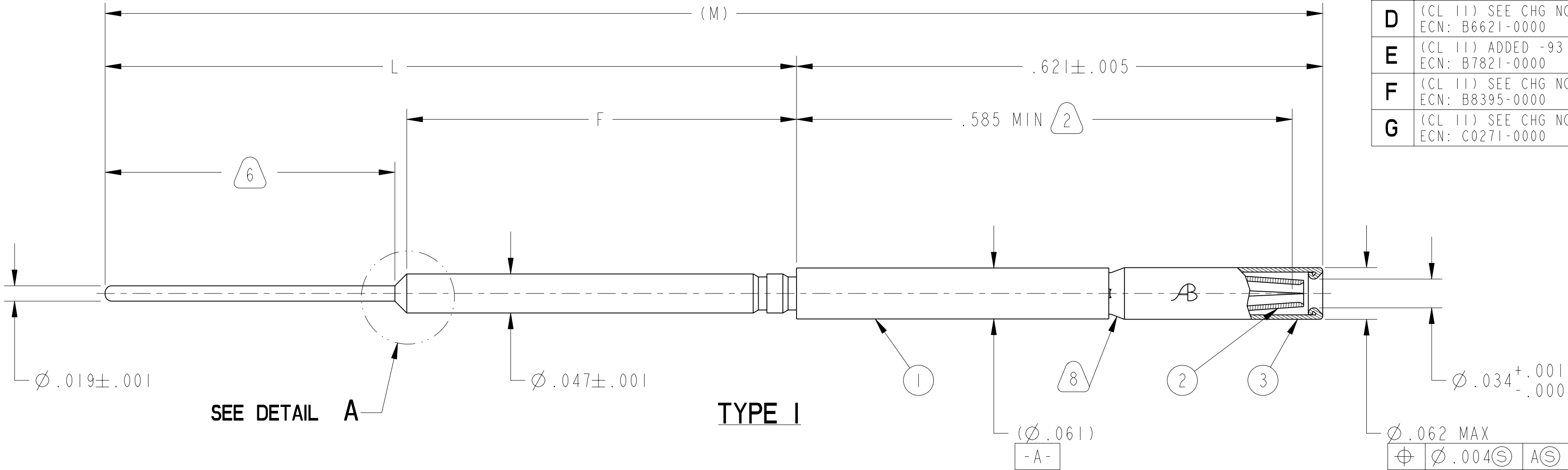


REV.	SHEET 1 OF 4	DOCUMENT NO. 10-597878-()	
		LTR	DATE
A		INITIAL RELEASE	1/25/10
B		(CL 11) SEE CHG NOTICE ECN: B1963-0000	12/12/11
C		(CL 11) SEE CHG NOTICE ECN: B5923-0000	6/14/13
D		(CL 11) SEE CHG NOTICE ECN: B6621-0000	1/22/14
E		(CL 11) ADDED -93 & -094 ECN: B7821-0000	2/26/14
F		(CL 11) SEE CHG NOTICE ECN: B8395-0000	4/30/14
G		(CL 11) SEE CHG NOTICE ECN: C0271-0000	4/18/16



8 CRIMP SLEEVE AND SPRING TIGHTLY TO BODY PER 9-9383. A 15 POUND AXIAL LOAD SHALL NOT DISLODGE SPRING. SLEEVE SHALL WITHSTAND A .4 IN-OZ TORQUE WITHOUT SPINNING.

7. SPECIFIED GENERAL TOLERANCES:

$\pm$	$\phi .005$
-------	-------------

6 INDICATED AREA MEETS THE SOLDERABILITY REQUIREMENTS OF MIL-STD-202, METHOD 208.

5. MEETS THE APPLICABLE REQUIREMENTS OF M39029/56.

4. ALL DIMENSIONS ARE AFTER PLATING.

3. PROCESS SPEC:
ASSY 9-9383
TEST 9-5272-16

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

1. A.0305+.0002-.0000 DIA HARDENED STEEL PIN SHALL ENGAGE SOCKET WITH A FORCE NOT GREATER THAN 9.5 OZ. A .0295+.0000-.0002 DIAMETER HARDENED STEEL PIN SHALL DISENGAGE SOCKET WITH A FORCE NOT LESS THAN 1.25 OZ. DEPTH OF ENGAGEMENT OF PINS SHALL BE .116 MIN. FROM FRONT OF CONTACT. PINS SHALL HAVE A SPHERICAL TIP AND A 3/ FINISH.

NOTES:

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

N/A

NEXT ASSEMBLY

PRO/ENGINEER INFORMATION	
Pro/e Model Used:	10-597878.ASSEM
Drawing Name:	10-597878

10. SOCKET SPRING TINES (ITEM 2) ARE GOLD PLATED PER AS39029 REQUIREMENTS.

9 TO COMPLETE PART NUMBER, ADD APPLICABLE SUFFIX DIGIT FOR CONTACT BODY FINISH

SUFFIX DIGIT

I
5
D

FINISH

GOLD 20-30 MICROINCHES
GOLD 9-7362-5
GOLD 9-7362-D

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 3

3	I	10-407914-22B	SLEEVE	8
2	I	10-597871-725	SPRING	8
I	I	10-597879-()	CONTACT BODY	
POS	QTY	PART NUMBER	DESCRIPTION	NOTE

		PARTS LIST	
APPROVALS		DATE	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838
PREPARED BY HTANG		20-Feb-09	
ENGINEER IN CHARGE LRATCHFORD			
DESIGN MANAGER HJOHNSON			
DESIGN ACTIVITY GROUP MIL-AER DEVELOP			
THIRD ANGLE PROJECTION		CONTACT, SOCKET, ELECTRICAL CONNECTOR SIZE 22D, TYPE LJT-R, HYBRID, PCB	
		SIZE C	REV. G
		CAGE CODE 77820	DOCUMENT NO. 10-597878-()
SCALE: 10.0		REF. 10-597872-451	SHEET 1 OF 4

[illegible]

