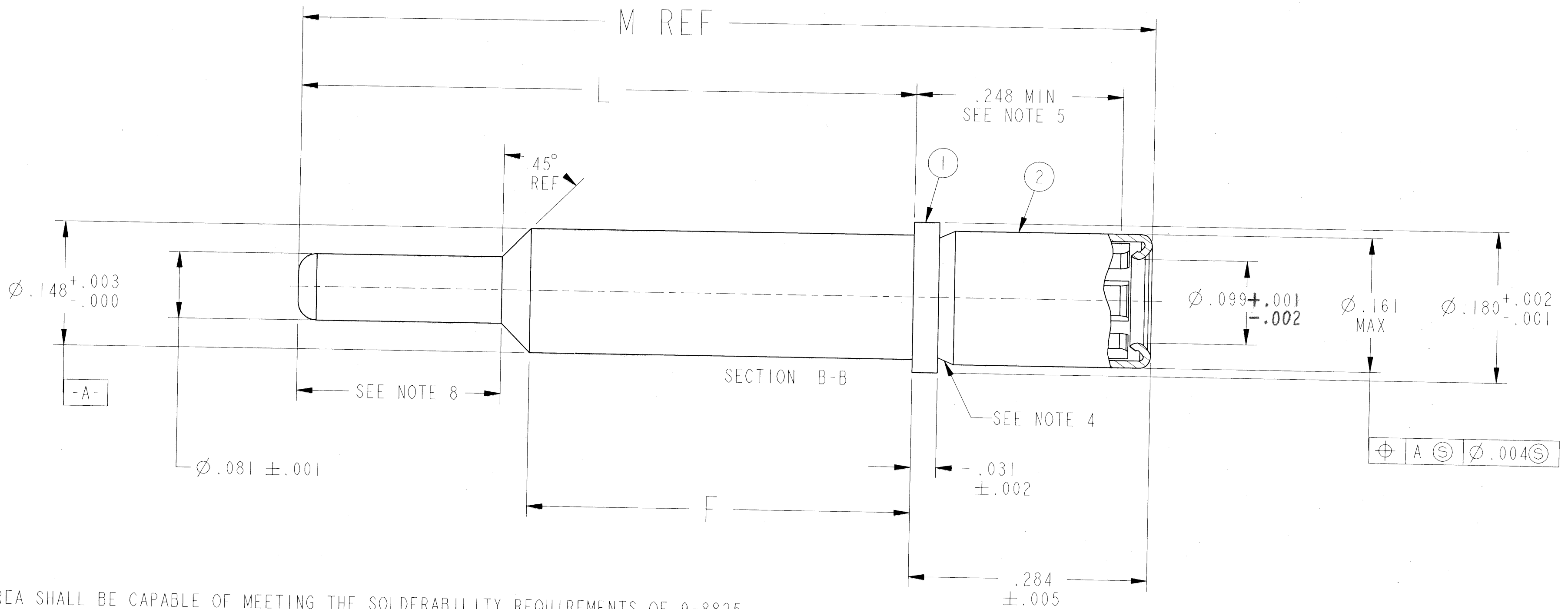


PART NUMBER	MADE FROM	F	L	M	TYPE	MEAN SURFACE AREA SQ. IN.
10-597649-1()	10-597649-1B	.460 <sup>+0.000</sup> <sub>-.015</sub>	.739±.005	1.023	I	.4924
10-597649-2()	10-597649-2B	.234±.003	.475±.003	.759	I	.3771

REVISIONS			
LTR	DESCRIPTION	DATE	APPVD
A	INITIAL RELEASE NUM: <i>R2002-26</i>		

SEE NOTE 9



**TYPE I**

- INDICATED AREA SHALL BE CAPABLE OF MEETING THE SOLDERABILITY REQUIREMENTS OF 9-8825, AFTER STEAM AGING.
- PROCESS SPEC:  
GOLD PLATE 9-6800, 9-8825  
TEST 9-5272-16
- A .0950+.0002-.0000 DIA HARDENED STEEL PIN SHALL ENGAGE SOCKET WITH A FORCE NOT GREATER THAN 24 OZ. FOLLOWING THIS A .0930+.0000-.0002 DIA HARDENED STEEL PIN SHALL DISENGAGE SOCKET WITH A FORCE NOT LESS THAN 4 OZ. DEPTH OF ENGAGEMENT OF PINS SHALL BE .114 MIN FROM FRONT OF CONTACT. PINS SHALL HAVE A  $\sqrt{}$  FINISH AND A SPHERICAL TIP.
- INDICATED DIMENSION TO BE FROM SHOULDER TO POINT OF ENGAGEMENT OF SOCKET AND A .0940±.0002 DIA SQUARE ENDED PIN.
- CRIMP SLEEVE TIGHTLY TO CONTACT.
- MEAN SURFACE AREA: SEE COLUMN.
- PLATE CONTACT BEFORE ASSEMBLY OF SLEEVE.
- ALL DIMENSIONS ARE AFTER PLATING.

- ADD SUFFIX CHARACTER FOR FINISH:  

SUFFIX	FINISH DATA
2	GOLD PLATE PER 9-6800-2
3	GOLD PLATE PER 9-6800-3
5	GOLD PLATE PER 9-6800-5
6	GOLD PLATE PER 9-6800-G

**NOTES:**

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COMPANY ID: 9	CODED/MS/CUST: N	N/A
INTERNAL: N	LOT NO: N	N/A
DATE CODE: N	SEE DRAW: N	N/A

STAMPING DATA      NEXT ASSEMBLY

UNLESS OTHERWISE SPECIFIED

MATERIAL SPEC. N/A

PROCESS SPEC. SEE NOTE 7

LINEAR DIMENSIONS ARE IN INCHES

TOLERANCES:

.XXXX = ±.0005

.XXX = ±.010

.XX = ±.03

.X = ±.1

ANGLES = ±2°

OTHER STANDARDS PER 9-3800 AND DOD-D-1000

THIRD ANGLE PROJECTION

POS	QTY	PART NUMBER	DESCRIPTION	NOTE
2	1	10-407914-12B	SLEEVE	
1	1	SEE COLUMN	CONTACT	

APPROVALS		DATE	PARTS LIST	
PREPARED: JHEATH		11-Jan-02	<b>AMPHENOL CORPORATION</b> STONEY, N.Y. 13838	
CHECKED: <i>L. Ketchum</i>		1-17-02	CONTACT, SOCKET, ELECTRICAL CONNECTOR, SIZE 12, TYPE JT, PCB	
APPROVED: <i>B. Ketchum</i>		1-17-02		
APPROVED: <i>L. Ketchum</i>		1-17-02		
APPROVED: <i>Ed Davis</i>		1-17-02		

SIZE: C	FSCM NO: 77820	DOCUMENT NO: 10-597649-( )	REV: A
SCALE: 10:0		REF: 10-407772-125	SHEET 1 OF 1

FAMCODES DATA3:      CICS:

10-597649-( )

A

1

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[BACC47GN1](#) [16968/2C](#) [173-900245-91](#) [241611N001](#) [2560-220-2031](#) [27915-38T9](#) [27964-38T112](#) [2M809-118](#) [97-67-36-20](#) [AIC12-16P](#)  
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