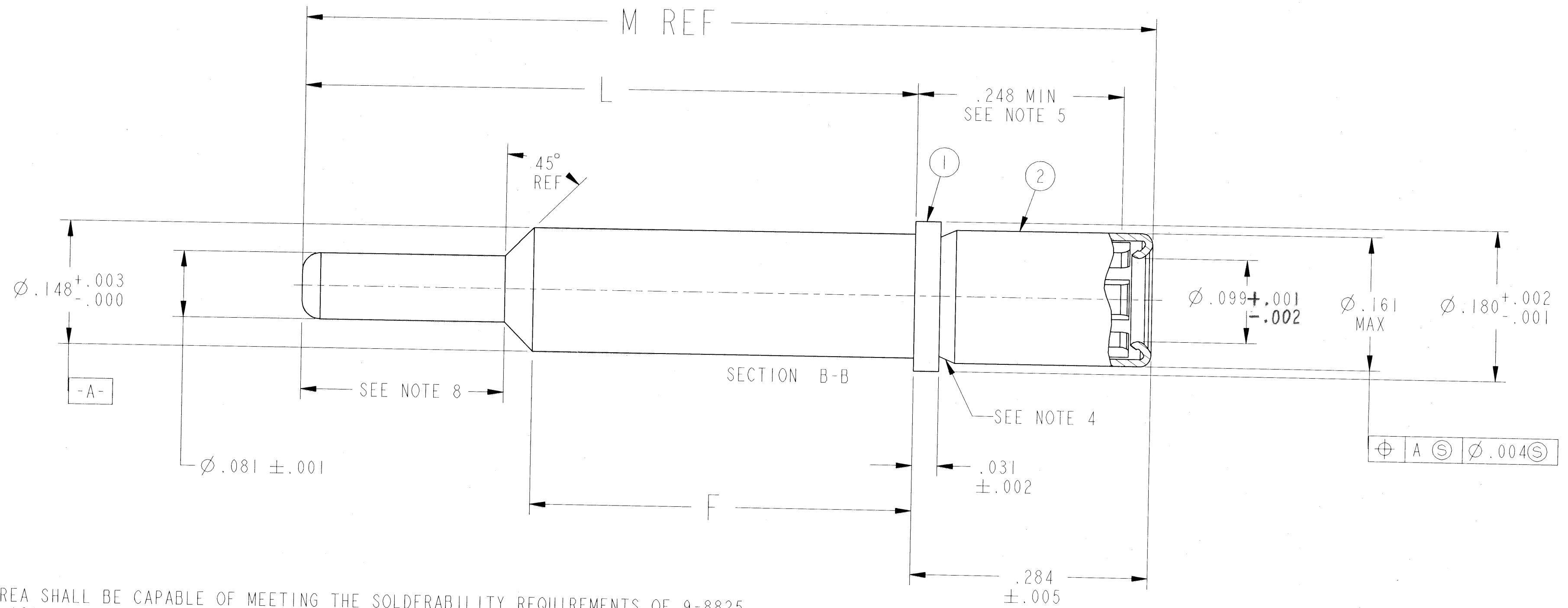


PART NUMBER	MADE FROM	F	L	M	TYPE	MEAN SURFACE AREA SQ. IN.
10-597649-1()	10-597649-1B	.460 ^{+0.000} _{-.015}	.739±.005	1.023	I	.4924
10-597649-2()	10-597649-2B	.234±.003	.475±.003	.759	I	.3771

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 $\sqrt{3}$ 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:

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

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

PARTS LIST					
APPROVALS	DATE	AMPHENOL CORPORATION STONEY, N.Y. 13838			
PREPARED: JHEATH	11-Jan-02	CONTACT, SOCKET, ELECTRICAL CONNECTOR, SIZE 12, TYPE JT, PCB			
CHECKED: <i>L. Ketchum</i>	1-17-02				
APPROVED: <i>B. Ketchum</i>	1-17-02				
APPROVED: <i>L. Ketchum</i>	1-17-02				
PROCESS SPEC. SEE NOTE 7		SIZE: C	FSCM NO. 77820	DOCUMENT NO. 10-597649-()	REV. A

Mouser Electronics

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