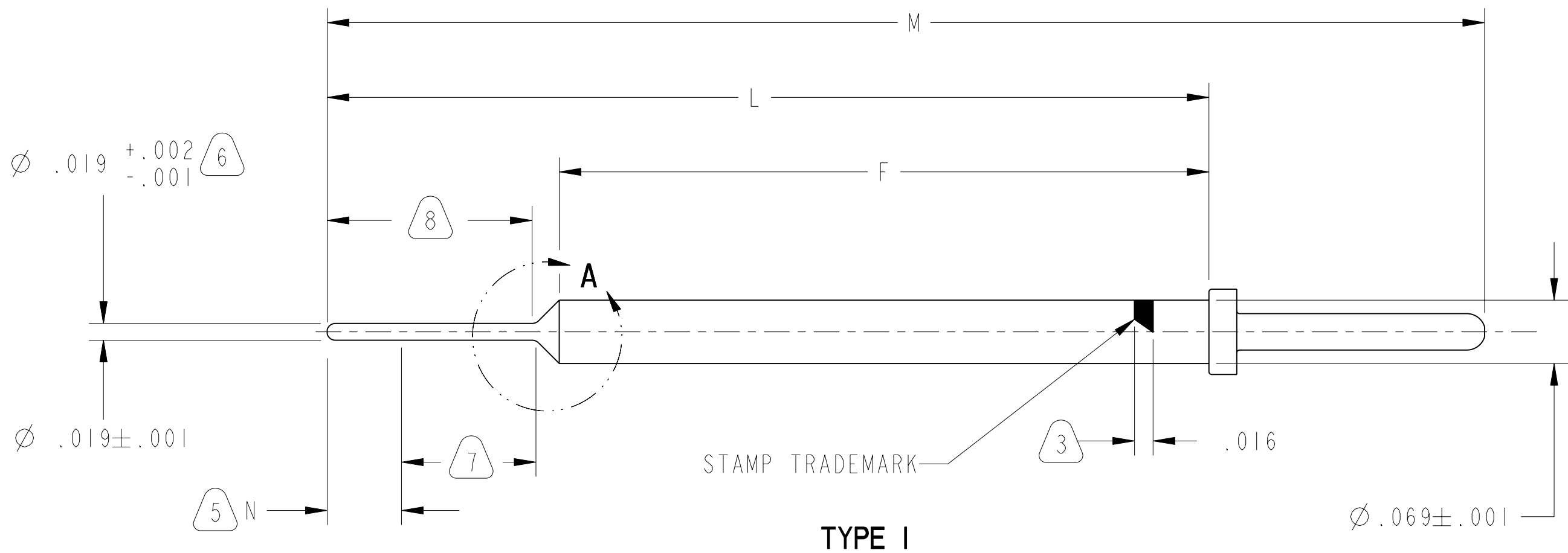


Technical drawing of a shaft with a hole. The shaft has a diameter of 0.092 inches with a tolerance of $+0.002$ / -0.001 . The hole is shown in cross-section at the top of the shaft.



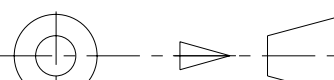
TYPE I

9. .050 MAX SOLDER ON INDICATED AREA PERMISSIBLE.
8. INDICATED AREA SHALL BE CAPABLE OF MEETING THE
SOLDERABILITY REQUIREMENTS OF 9-8825 AFTER STEAM AGING.
7. SOLDER ON INDICATED AREA PERMISSIBLE.
6. DIMENTION APPLIES AFTER PRETINNING.
5. PRETIN PER 9-7894 INDICATED LENGTH AFTER PLATING
4. PROCESS SPEC:
9-1180, 9-6800, 9-6700 TYPE IV, 9-7894, 9-8825.
3. IF NOT PREVIOUSLY METAL STAMPED,
RED INK STAMP TRADEMARK PER 9-6700 TYPE IV,
PER 9-1180 IN RELATIVE AREA SHOWN AFTER PLATING.
DIRECTION OPTIONAL. TRADEMARK MAY BE SOLID AS SHOWN.
2. ALL DIMENTIONS ARE AFTER PLATING.
1. TO COMPLETE PART NUMBER, ADD APPLICABLE LAST DIGIT
SUFFIX FOR DESIRED FINISH.

SUFFIX LAST DIGIT	FINISH
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
X	GOLD, PALLADIUM NI 9-9111

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	PRO/ENGINEER INFORMATION
N/A	Pro/E Model Used: 10-497696-XXX.TYPE.11.ASSEM
NEXT ASSEMBLY	Drawing Name: 10-497696-XXX

UNLESS OTHERWISE SPECIFIED		SPECIFICATIONS		POS	QTY	PART NUMBER	DESCRIPTION	NOTE		
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.		PARTS LIST						
		N/A		APPROVALS		DATE		AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13838 CONTACT, PIN, ELECTRICAL CONNECTOR, SIZE 20, PCB, TYPE JT-R, PRETINNED		
				PREPARED BY D. SMITH		27-Apr-15				
				ENGINEER IN CHARGE H. JOHNSON						
				DESIGN MANAGER L. RATCHFORD						
PROCESS SPEC.		DESIGN ACTIVITY GROUP MIL/ AERO DEVELOP								
SEE NOTES 1 & 4		THIRD ANGLE PROJECTION		SIZE C		CAGE CODE 77820		DOCUMENT NO. 10-497696-()		REV. P
				SCALE: 8.0		REF. 10-497640		SHEET 1 OF 3		

4				3				2				10-497696-() DOCUMENT NO.		SHEET 2 OF 3		REV. P
10-497696-() DOCUMENT NO.	PART NUMBER	MADE FROM	F +.000 -.015	L ±.005	M REF	MEAN SURFACE AREA SQ. IN.	N MIN	CAN BE MADE FROM	TYPE							
			10-497696-01()	10-497640-01B	.445	.873	1.170	.1714	.200							10-497640-01()
	10-497696-02()	10-497640-02B	.445	.738	1.035	.1637	.200	10-497640-02()	I							
	10-497696-03()	10-497640-03B	.445	1.080	1.377	.1834	.200	10-497640-03()	I							
	10-497696-04()	10-497640-04B	.257	.475	.772	.1201	.200	10-497640-04()	I							
	10-497696-05()	10-497640-05B	.257	.585	.882	.1264	.200	10-497640-05()	I							
	10-497696-06()	10-497640-06B	.257	.663	.960	.1311	.200	10-497640-06()	I							
	10-497696-07()	10-497640-07B	.257	.385	.682	.1145	.100	10-497640-07()	I							
	10-497696-08()	10-497640-08B	.445	.747	1.044	.1661	.200	10-497640-08()	I							
	10-497696-09()	10-497640-09B	.257	1.184	1.481	.1981	.200	10-497640-09()	I							
	10-497696-10()	10-497640-10B	.359±.005	.595	.892	.1487	.140	10-497640-10()	I							
	10-497696-11()	10-497640-11B	.257±.005	.738	1.035	.1365	.420	10-497640-11()	III							
	10-497696-12()	10-497640-12B	.445	.780	1.077	.1680	.260	10-497640-12()	I							
	10-497696-13()	10-497640-13B	.445	.765	1.092	.1653	.245	10-497640-13()	I							
	10-497696-14()	10-497640-14B	.445	1.150	1.447	.1902	.630	10-497640-14()	I							
	10-497696-15()	10-497640-15B	.459	1.386	1.683	.2065	.852	10-497640-15()	I							
	10-497696-16()	10-497640-16B	.460	.873	1.170	.1714	.383	10-497640-16()	I							
	10-497696-17()	10-497640-17B	.460	.783	1.080	.1690	.293	10-497640-17()	I							
	10-497696-18()	10-497640-18B	.348±.005	.622	.919	.1439	.284	10-497640-18()	II							
	10-497696-19()	10-497640-19B	.319±.005	.749	1.046	.1469	.440	10-497640-19()	II							
	10-497696-20()	10-497640-20B	.365±.005	.867	1.164	.1612	.512	10-497640-20()	II							
	10-497696-21()	10-497640-21B	.257	.503	.800	.1215	.176	10-497640-21()	I							
	10-497696-22()	10-497640-22B	.445	.835	1.132	.1694	.320	10-497640-22()	I							
	10-497696-23()	10-497640-23B	.445	.815	1.112	.1682	.300	10-497640-23()	I							
	10-497696-24()	10-497640-24B	.445 ^{+.000} -.003	.795	1.092	.1670	.275	10-497640-24()	I							
	10-497696-25()	10-497640-25B	.445	.925	1.222	.1766	.400	10-497640-25()	I							
	10-497696-26()	10-497640-26B	.257	.672	.969	.1316	.345	10-497640-26()	I							
	10-497696-27()	10-497640-27B	.700±.010	.950	1.247	.2175	.175	10-497640-27()	I							
	10-497696-28()	10-497640-28B	.282	.550	.847	.1338	.200	10-497640-28()	I							
	10-497696-29()	10-497640-29B	.348	.640	.937	.1498	.200	10-497640-29()	I							
	10-497696-30()	10-497640-30B	.445	.707	1.004	.1684	.190	10-497640-30()	I							
	10-497696-31()	10-497640-31B	.280	.515	.812	.1309	.175	10-497640-31()	I							
	10-497696-32()	10-497640-32B	.460	.897	1.194	.1769	.350	10-497640-32()	I							
	10-497696-33()	10-497640-33B	.280	.532	.829	.1283	.175	10-497640-33()	I							
	10-497696-34()	10-497640-34B	.381±.003	.614±.003	.911	.1489	.170	10-497640-34()	II							
10-497696-35()	10-497640-35B	.257	.688	.985	.1336	.360	10-497640-35()	I								
A	NOTES:									10-497696-() DOCUMENT NO. SHEET 2 OF 3 REV. P						
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	DOCUMENT NO. 10-497696-() SHEET 2 OF 3 REV. P															

