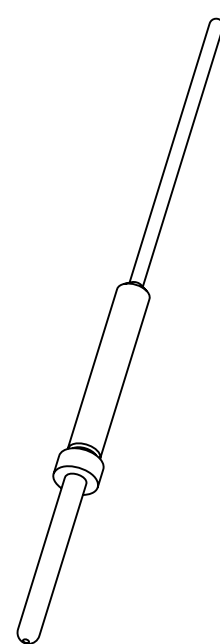
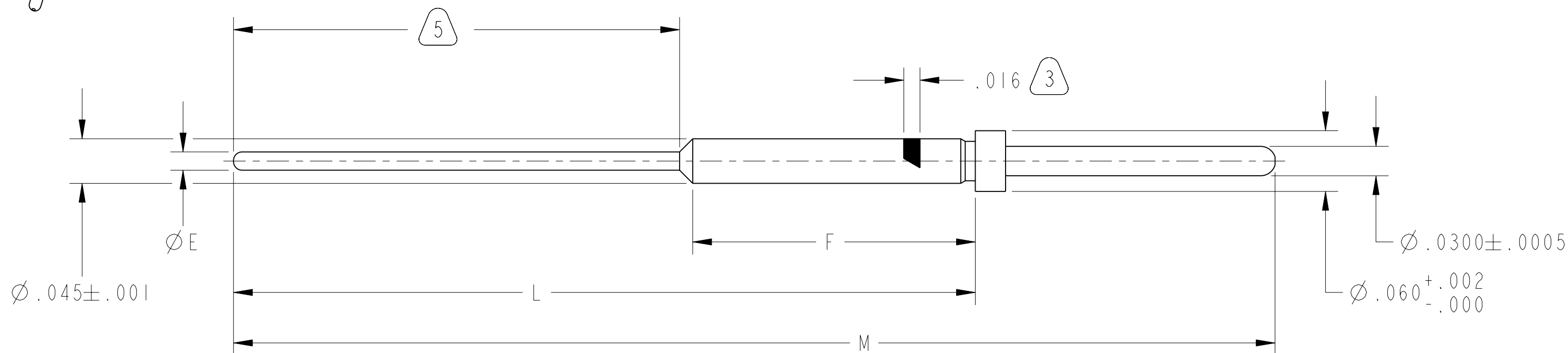


REV. AR	SHEET 1 OF 4	DOCUMENT NO. 10-407552
REVISIONS		
LTR	DESCRIPTION	DATE
AJ	SEE RCD DWG FOR REV AB THRU AH (CL 11) SEE ENG CHG ECN: A6987	JHEATH 4/30/09
AK	(CL 11) ADD -N- RELEASE 10-407552-56() -N- DATA ECN:A9463	05/18/2010 BIVIANO
AL	(CL 11) SEE CHG NOTICE ECN: A9969-0000	7/21/10
AM	(CL 11) ADD -61/-67 ECN: B4774-0000	3/5/13
AN	(CL 11) ADD -68 THRU -70 ECN: B5960-0000	12/11/13
AP	(CL 11) ADD -71 THRU -75 ECN: C0334-0000	4/15/16
AR	(CL 11) SEE CHG NOTICE ECN: C3611-0000	11/21/16



SCALE 4



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

4. PROCESS SPEC:
 9-1180, 9-6700
 9-6800, 9-8825, 9-7599, 9-9111

3 IF NOT PREVIOUSLY METAL STAMPED, BLACK INK STAMP TRADEMARK 9-6700 TYPE IV, PER 9-1180 IN APPROXIMATE POSITION SHOWN AFTER PLATING. DIRECTION OPTIONAL. TRADEMARK MAY BE SOLID AS SHOWN.

2. ALL DIMENSIONS ARE AFTER PLATING.

1 ADD LAST CHARACTER TO SUFFIX FOR FINISH:

SUFFIX LAST CHARACTER	FINISH	
2	GOLD PLATE	9-6800-2
3	GOLD PLATE	9-6800-3
4	GOLD PLATE	9-6800-4
F	GOLD PLATE	9-6800-F
H	GOLD PLATE	9-6800-H
5	GOLD PLATE	9-6800-5
6	BRIGHT TIN PLATE	9-7599
X	GOLD, PALLADIUM, NI	9-9111
C	GOLD PLATE	9-6800-C

NOTES:

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N/A
NEXT ASSEMBLY

PRO/ENGINEER INFORMATION
 Pro/e Model Used:
 10-407552.ASSEM
 Drawing Name:
 10-407552

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	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13858 CONTACT, PIN, ELECTRICAL CONNECTOR, SIZE 22M, TYPE JT-R, PCB				
PROCESS SPEC.	SEE NOTE 4	APPROVALS: JHEATH (ENGINEER IN CHARGE), LRATCHFORD (DESIGN MANAGER), ADAVIS (DESIGN ACTIVITY GROUP) DATE: 07-May-04 THIRD ANGLE PROJECTION				
SIZE C CAGE CODE 77820 DOCUMENT NO. 10-407552 REV. AR SCALE: 10.0 REF. 10-251415-23H SHEET 1 OF 4						

DOCUMENT NO. 10-407552

SHEET 2 OF 4

REV. AR

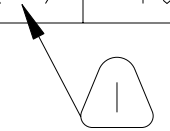
C

B

A

PART NUMBER	MADE FROM	ϕE $\pm .001$	F	L	M REF	MEAN SURFACE AREA SQ. IN.	
10-407552-01()	10-407552-01B	.019	.376 ^{+.000} -.015	.865 ^{+.000} -.015	1.162	.1070	
10-407552-02()	10-407552-02B		.486	1.048±.003	1.345	.1333	
10-407552-03()	10-407552-03B		.280	.782±.005	1.079	.1045	
10-407552-04()	10-407552-04B		.376	.642 ^{+.000} -.015	.939	.0937	
10-407552-05()	10-407552-05B		.376	.754 ^{+.000} -.015	1.051	.1004	
10-407552-06()	10-407552-06B		.280	.513±.005	.810	.0892	
10-407552-07()	10-407552-07B		.355	.500±.005	.797	.1014	
10-407552-08()	10-407552-08B		.280	.585±.005	.882	.0931	
10-407552-09()	10-407552-09B		.240	.390±.003	.687	.0854	
10-407552-10()	10-407552-10B		.376	1.138±.007	1.435	.1308	
10-407552-11()	10-407552-11B		.280	.523±.005	.820	.0893	
10-407552-12()	10-407552-12B		.460	.676 ^{+.000} -.015	.973	.1091	
10-407552-13()	10-407552-13B		.376	.747±.005	1.044	.1087	
10-407552-14()	10-407552-14B		.375±.010	.536 REF	.833 ^{+.006} -.010	.0884	
10-407552-15()	10-407552-15B		1.142 ^{+.000} -.015	1.447±.003	1.744	.1853	
10-407552-16()	10-407552-16B		.303±.003	.451±.003	.751	.0860	
10-407552-17()	10-407552-17B		.109±.003	.392±.003	.689	.0753	
10-407552-18()	10-407552-18B		.453±.003	1.017±.003	1.314	.1396	
10-407552-19()	10-407552-19B		.453±.003	1.217±.003	1.514	.1515	
10-407552-20()	10-407552-20B		.395±.002	.595±.005	.892	.1035	
10-407552-21()	10-407552-21B		.452±.005	.687±.005	.984	.1137	
10-407552-22()	10-407552-22B		NOT AVAILABLE				
10-407552-23()	10-407552-23B		.670±.005	.938±.003	1.235	.1465	
10-407552-24()	10-407552-24B		.280 ^{+.000} -.015	.563±.005	.860	.0922	
10-407552-25()	10-407552-25B		.460 ^{+.000} -.015	.873±.005	1.170	.1254	
10-407552-26()	10-407552-26B		.376 ^{+.000} -.015	1.000±.005	1.297	.1262	
10-407552-27()	10-407552-27B		.592±.010	.780±.010	1.077	.1307	
10-407552-28()	10-407552-28B		.460 ^{+.000} -.015	.783±.005	1.080	.1201	
10-407552-29()	10-407552-29B		.670±.005	.988±.005	1.285	.1495	
10-407552-30()	10-407552-30B		.280±.010	.503±.010	.800	.0881	

NOTES:



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DOCUMENT NO. 10-407552	SHEET 2 OF 4	REV. AR
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SIZE C	CAGE CODE 77820	DOCUMENT NO. 10-407552	REV. AR
SCALE: 5.0		REF: 10-251415-23H	SHEET 2 OF 4

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C

RELEASE STATE WIP

REVISION AR

VERSION 1

DOCUMENT NO. 10-407552

SHEET 3 OF 4

REV. AR

C

B

A

PART NUMBER	MADE FROM	ϕE $\pm .001$	F	L	M REF	MEAN SURFACE AREA SQ. IN.
10-407552-31()	10-407552-31B	.019	.454±.008	1.027±.005	1.324	.1408
10-407552-32()	10-407552-32B		.454±.008	.897±.005	1.194	.1324
10-407552-33()	10-407552-33B		.376 ⁺ .000 -.015	.815±.005	1.112	.1040
10-407552-34()	10-407552-34B		.280±.010	.735 ⁺ .000 -.015	1.032	.1017
10-407552-35()	10-407552-35B		.520±.005	.758 ⁺ .000 -.015	1.055	.1235
10-407552-36()	10-407552-36B		.376 ⁺ .000 -.015	.898±.004	1.195	.1090
10-407552-37()	10-407552-37B		.280 ⁺ .000 -.015	.672±.003	.969	.0960
10-407552-38()	10-407552-38B		.700±.010	.950±.005	1.247	.1473
10-407552-39()	10-407552-39B		.280±.010	.805±.005	1.102	.1036
10-407552-40()	10-407552-40B		.453±.003	1.436±.003	1.733	.1534
10-407552-41()	10-407552-41B		.234±.003	.395±.003	.692	.0844
10-407552-42()	10-407552-42B		.250±.010	.412±.005	.709	.0882
10-407552-43()	10-407552-43B		.520±.005	.865±.005	1.162	.1187
10-407552-44()	10-407552-44B		.330±.005	.699±.005	.996	.1017
10-407552-45()	10-407552-45B		.229 ⁺ .005 -.004	.754 ⁺ .000 -.015	1.051	.0965
10-407552-46()	10-407552-46B		.280 ⁺ .000 -.015	.532±.005	.829	.0881
10-407552-47()	10-407552-47B		.376 ⁺ .000 -.015	.650±.005	.947	.1027
10-407552-48()	10-407552-48B		1.250±.005	1.710±.005	2.007	.2630
10-407552-49()	10-407552-49B		.460 ⁺ .000 -.015	.845±.005	1.142	.1272
10-407552-50()	10-407552-50B		.280 ⁺ .000 -.015	.625±.003	.922	.0934
10-407552-51()	10-407552-51B	.280 ⁺ .000 -.015	.699±.005	.996	.0976	
10-407552-52()	10-407552-52B	.280 ⁺ .000 -.015	.595±.005	.892	.0916	
10-407552-53()	10-407552-53B	.670±.005	1.073±.005	1.370	.1506	
10-407552-54()	10-407552-54B	.520±.005	.920±.005	1.217	.1300	

NOTES:



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DOCUMENT NO. 10-407552	SHEET 3 OF 4	REV. AR
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SIZE C	CAGE CODE 77820	DOCUMENT NO. 10-407552	REV. AR
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REVISION AR

VERSION 1

DOCUMENT NO. 10-407552

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PART NUMBER	MADE FROM	ϕE $\pm .001$	F	L	M REF	MEAN SURFACE AREA SQ. IN.
10-407552-55()	10-407552-55B	.019	.280±.005	1.015±.005	1.312	.1155
10-407552-56()	10-407552-56B	.019	.979±.005	1.205±.005	1.502	.1833
10-407552-57()	10-407552-57B	.019	.280 ⁺ .000 _{-.015}	.950±.003	1.247	.1117
10-407552-58()	10-407552-58B	.019	.460 ⁺ .000 _{-.015}	.930±.003	1.227	.1253
10-407552-59()	10-407552-59B	.019	.234±.005	.523±.005	.820	.0837
10-407552-60()	10-407552-60B	.019	.256±.003	.706±.005	1.003	.0959
10-407552-61()	10-407552-61B	.019	.460 ⁺ .000 _{-.015}	1.150±.005	1.447	.1384
10-407552-62()	10-407552-62B	.019	.200 ⁺ .000 _{-.015}	.560±.003	.857	.0831
10-407552-63()	10-407552-63B	.019	.100±.003	.625±.003	.922	.0812
10-407552-64()	10-407552-64B	.019	.376 ⁺ .000 _{-.015}	1.154±.005	1.451	.1354
10-407552-65()	10-407552-65B	.019	.280±.005	1.242±.005	1.539	.1328
10-407552-66()	10-407552-66B	.019	.460 ⁺ .000 _{-.015}	.798±.005	1.095	.1210
10-407552-67()	10-407552-67B	.019	.280 ⁺ .000 _{-.015}	.350±.003	.647	.0795
10-407552-68()	10-407552-68B	.019	.670±.005	.903±.003	1.200	.1492
10-407552-69()	10-407552-69B	.019	.280 ⁺ .000 _{-.015}	.605±.005	.902	.0969
10-407552-70()	10-407552-70B	.019	.460 ⁺ .000 _{-.015}	.765±.005	1.062	.1223
10-407552-71()	10-407552-71B	.019	.460 ⁺ .000 _{-.015}	1.100±.005	1.397	.1354
10-407552-72()	10-407552-72B	.019	.376 ⁺ .000 _{-.015}	.613±.005	.910	.1031
10-407552-73()	10-407552-73B	.019	.280 ⁺ .000 _{-.015}	.660±.003	.957	.0953
10-407552-74()	10-407552-74B	.019	.486 ⁺ .000 _{-.015}	1.142±.005	1.439	.1395
10-407552-75()	10-407552-75B	.019	.486 ⁺ .000 _{-.015}	1.155±.005	1.452	.1403



NOTES:

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FORMAT: C-U-E-I

DOCUMENT NO. 10-407552

SHEET 4 OF 4

REV. AR

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REV. AR

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