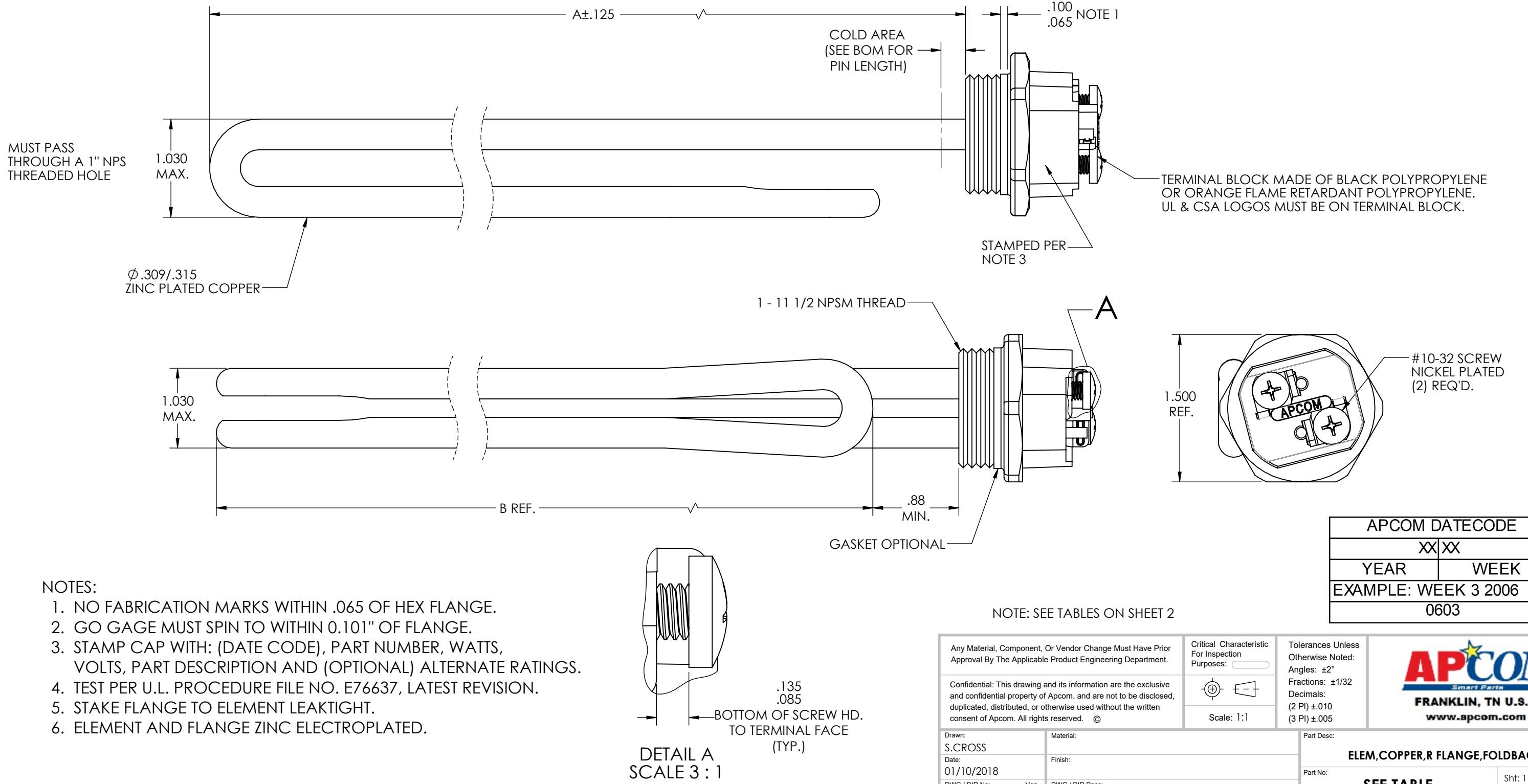


DESCRIPTION	FLANGE MATERIAL
STL FLG	STEEL PLATED AFTER ASSEMBLY
ZN STL FLG	ZINC PLATED STEEL
BRS FLG	360 BRASS
430 SS FLG	430 STAINLESS STEEL

REVISIONS - LAST SAVED: Thursday, February 2, 2023 1:47:30 PM					
REV.	DESCRIPTION	PROCESS NO.	CHANGE NO.	DATE	REV BY
C	REMOVED INCORRECT ITEMS FROM TABLES (SHT 2)	3000028349	500017748	10/16/2018	S.CROSS
D	ADDED TABLE TO SHT 2, ADDED NOTE FOR TABLES	3000049364	500036462	12/13/2021	S.CROSS
E	ADDED 100365792 & 793 (SHT 2)	3000054827	500041335	2/2/2023	S.CROSS



## NOTES:

1. NO FABRICATION MARKS WITHIN .065 OF HEX FLANGE.
2. GO GAGE MUST SPIN TO WITHIN 0.101" OF FLANGE.
3. STAMP CAP WITH: (DATE CODE), PART NUMBER, WATTS,  
VOLTS, PART DESCRIPTION AND (OPTIONAL) ALTERNATE RATINGS
4. TEST PER U.L. PROCEDURE FILE NO. E76637, LATEST REVISION.
5. STAKE FLANGE TO ELEMENT LEAKTIGHT.
6. ELEMENT AND FLANGE ZINC ELECTROPLATED.

NOTE: SEE TABLES ON SHEET 2

Any Material, Component, Or Vendor Change Must Have Prior Approval By The Applicable Product Engineering Department.

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**Critical Characteristic  
For Inspection  
Purposes:**

Purposes.

Scale: 1:1

Tolerances Unless  
Otherwise Noted:

Angles:  $\pm 2^\circ$   
Fractions:  $\pm 1/32$

Decimals:

(2 PI)  $\pm .010$   
(3 PI)  $\pm .005$

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**FRANKLIN, TN U.S.A.**  
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## ELEM,COPPER,R FLANGE,FOLDBACK

## SEE TABLE

E

Material Number	Description	Immersion Length ("A")	Sheath Watt Density	W/ Gasket	Terminal Block Color
100007230	ELEM,4000W,380V,STL FLG,RC04104038F	10.75	106.02	No	BLACK
100007236	ELEM,2500W,120V,STL FLG,RC02802512F	8.13	100.04	No	BLACK
100007239	ELEM,1650W,120V,STL FLG,RC03601612F	10.75	50.26	No	BLACK
100007242	ELEM,1650W,120V,STL FLG,RC03601612F	10.75	50.26	Yes	BLACK
100007250	ELEM,2500W,240V,STL FLG,RC03602524F	10.75	76.15	No	BLACK
100007251	ELEM,3000W,240V,STL FLG,RC03203024F	8.13	103.77	No	BLACK
100007256	ELEM,3500W,240V,STL FLG,RC03603524F	10.75	106.61	No	BLACK
100007257	ELEM,3800W,240V,STL FLG,RC04103824F	10.75	100.72	No	BLACK
100007258	ELEM,4500W,240V,STL FLG,RC04704524F	12.00	103.19	No	BLACK
100007259	ELEM,5000W,240V,STL FLG,RC05105024F	13.13	105.19	No	BLACK
100007262	ELEM,4500W,240V,STL FLG,RC03204524F	8.13	155.66	No	BLACK
100007266	ELEM,3000W,240V,STL FLG,RC03203024F	8.13	103.77	Yes	BLACK
100007267	ELEM,6000W,240V,STL FLG,RC04706024F	12.00	137.58	Yes	BLACK
100007268	ELEM,3800W,240V,STL FLG,RC04103824F	10.75	100.72	Yes	BLACK
100007269	ELEM,4500W,240V,STL FLG,RC04704524F	12.00	103.19	Yes	BLACK
100007270	ELEM,4500W,240V,STL FLG,RC03204524F	8.13	155.66	Yes	BLACK
100007271	ELEM,6000W,240V,STL FLG,RC04106024F	10.75	159.02	Yes	BLACK
100007278	ELEM,5500W,240V,STL FLG,RC03605524F	10.75	167.53	No	BLACK
100007288	ELEM,2500W,208V,STL FLG,RC02802520F	8.13	100.04	No	BLACK
100007290	ELEM,6000W,208V,STL FLG,RC06106020F	15.38	104.66	No	BLACK
100007291	ELEM,4000W,208V,STL FLG,RC04104020F	10.75	106.02	No	BLACK
100007295	ELEM,5500W,208V,STL FLG,RC04105520F	10.75	145.77	No	BLACK
100007296	ELEM,2500W,277V,STL FLG,RC02802527F	8.13	100.04	No	BLACK
100007302	ELEM,4000W,277V,STL FLG,RC04104027F	10.75	106.02	No	BLACK
100007303	ELEM,3000W,277V,STL FLG,RC03203027F	8.13	103.77	Yes	BLACK
100007306	ELEM,3000W,480V,STL FLG,RC04103048F	10.75	79.51	No	BLACK
100007307	ELEM,4000W,480V,STL FLG,RC04104048F	10.75	106.02	No	BLACK
100007308	ELEM,4500W,480V,STL FLG,RC05104548F	13.13	94.68	No	BLACK
100007310	ELEM,6000W,480V,STL FLG,RC05106048F	13.13	126.24	No	BLACK
100007311	ELEM,5500W,480V,STL FLG,RC04105548F	10.75	145.77	No	BLACK
100007312	ELEM,6000W,480V,STL FLG,RC06106048F	15.38	104.66	No	BLACK
100007313	ELEM,4500W,480V,STL FLG,RC04104548F	10.75	119.27	No	BLACK
100007314	ELEM,5000W,480V,STL FLG,RC04105048F	10.75	132.52	No	BLACK
100007325	ELEM,4500W,208V,STL FLG,RC04104520F	10.75	119.27	No	BLACK
100007335	ELEM,5000W,240V,STL FLG,RC03605024F	10.75	152.30	No	BLACK
100007336	ELEM,6000W,240V,STL FLG,RC04106024F	10.75	159.02	No	BLACK
100007342	ELEM,5500W,240V,STL FLG,RC04105524F	10.75	145.77	No	BLACK
100007354	ELEM,4500W,240V,STL FLG,RC04104524F	10.75	119.27	No	BLACK
100007364	ELEM,3000W,277V,STL FLG,RC04103027F	10.75	80.00	No	BLACK
100007368	ELEM,3000W,240V,STL FLG,RC02403024F	6.25	142.36	Yes	BLACK
100007382	ELEM,6000W,220V,STL FLG,RC04106022F	10.75	159.02	No	BLACK
1000094830	ELEM,6000W,240V,STL FLG,RC06106024F	15.38	104.66	No	BLACK
1000094833	ELEM,5500W,208V,430 SS FLG,RC03205520F	8.13	190.25	No	BLACK
1000094834	ELEM,6000W,208V,430 SS FLG,RC03206020F	8.13	207.54	No	BLACK
1000094835	ELEM,6000W,240V,BRS FLG,RC05106024F	13.13	126.24	No	BLACK
1000094836	ELEM,5000W,480V,BRS FLG,RC05105048F	13.13	105.19	No	BLACK
1000094837	ELEM,5500W,240V,STL FLG,RC05105524F	13.13	115.72	No	BLACK
1000094838	ELEM,3000W,240V,BRS FLG,RC03203024F	8.13	103.77	No	BLACK
1000094839	ELEM,3800W,240V,BRS FLG,RC04103824F	10.75	100.72	No	BLACK
1000094840	ELEM,6000W,208V,BRS FLG,RC05106020F	13.13	126.24	No	BLACK
1000094842	ELEM,4500W,480V,BRS FLG,RC04704548F	12.00	103.17	No	BLACK
1000094843	ELEM,3000W,240V,STL FLG,RC02403024F	6.25	142.38	No	BLACK
1000094845	ELEM,4500W,240V,STL FLG,RC02804524F	8.13	180.07	No	BLACK
1000094846	ELEM,3000W,240V,430 SS FLG,RC03203024F	8.13	103.77	No	BLACK
1000094847	ELEM,3000W,380V,STL FLG,RC03203038F	8.13	103.77	No	BLACK
1000094850	ELEM,3500W,240V,STL FLG,RC03203524F	8.13	121.07	No	BLACK
1000094853	ELEM,4500W,208V,STL FLG,RC03204520F	8.13	155.66	No	BLACK
1000094854	ELEM,4500W,208V,430 SS FLG,RC03204520F	8.13	155.66	No	BLACK
1000094855	ELEM,4500W,240V,STL FLG,RC03204524F	8.13	155.66	Yes	BLACK
1000094858	ELEM,5000W,208V,430 SS FLG,RC03205020F	8.13	172.95	No	BLACK
1000094859	ELEM,5000W,240V,STL FLG,RC03205024F	8.13	172.95	No	BLACK
1000094860	ELEM,5000W,240V,430 SS FLG,RC03205024F	8.13	172.95	No	BLACK
1000094864	ELEM,5500W,240V,430 SS FLG,RC03205524F	8.13	190.25	No	BLACK
1000094865	ELEM,6000W,240V,430 SS FLG,RC03206024F	8.13	207.54	No	BLACK
1000094867	ELEM,3000W,208V,STL FLG,RC03603020F	10.75	91.38	No	BLACK
1000094869	ELEM,3000W,240V,STL FLG,RC04103024F	10.75	79.51	No	BLACK
1000094870	ELEM,4000W,240V,BRS FLG,RC04104024F	10.75	106.00	No	BLACK
1000094871	ELEM,4000W,415V,STL FLG,RC04104041F	10.75	106.02	No	BLACK
1000094874	ELEM,5500W,240V,STL FLG,RC04105524F	10.75	145.77	Yes	BLACK
1000094876	ELEM,6000W,208V,430 SS FLG,RC04106020F	10.75	159.02	No	BLACK
1000094879	ELEM,6000W,480V,STL FLG,RC04106048F	10.75	159.02	No	BLACK
1000094881	ELEM,8000W,240V,BRS FLG,RC04108024F	10.75	212.03	No	BLACK
1000094884	ELEM,4500W,277V,STL FLG,RC04704527F	12.00	103.19	No	BLACK
1000094886	ELEM,4500W,480V,STL FLG,RC04704548F	12.00	103.19	No	BLACK
1000094889	ELEM,9000W,240V,BRS FLG,RC04709024F	12.00	206.37	No	BLACK
1000094891	ELEM,4000W,480V,STL FLG,RC05104048F	13.13	84.16	No	BLACK
1000094893	ELEM,5500W,220V,STL FLG,RC05105522F	13.13	115.72	No	BLACK
1000094894	ELEM,5500W,380V,STL FLG,RC05105538F	13.13	115.72	No	BLACK
1000094898	ELEM,4500W,208V,BRS FLG,RC04704520F	12.00	103.19	No	BLACK
1000094899	ELEM,4500W,240V,BRS FLG,RC04704524F	12.00	103.19	No	BLACK

Material Number	Description	Immersion Length ("A")	Sheath Watt Density	W/ Gasket	Terminal Block Color
1000094901	ELEM,5500W,208V,430 SS FLG,RC03205520F	8.13	190.25	Yes	BLACK
1000094902	ELEM,6000W,208V,430 SS FLG,RC03206020F	8.13	207.54	Yes	BLACK
1000094903	ELEM,5500W,240V,430 SS FLG,RC05105524F	13.13	115.72	Yes	BLACK
1000094904	ELEM,5500W,240V,430 SS FLG,RC04105048F	13.13	115.72	Yes	BLACK
1000094905	ELEM,4500W,240V,430 SS FLG,RC02804524F	8.13	180.07	Yes	BLACK</td