

LOC	DIST	REVISIONS					
DF	00	P	LTR	DESCRIPTION	DATE	DWN	APPRO
			2	CONVERTED RADIAL DWG TO TYCO ACAD DWG	10/04	—	—
			3	REVISED	06APR10	RF	JM


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- Technical drawing of the Tyco Electronics 1738281-1 YYWW connector, showing three views: top, side, and bottom.
- Top View:**
- Overall width: 88.00 [3.465] MAX
 - Internal width: 82.10 [3.232] / 81.90 [3.224]
 - Callout 4 points to the top edge of the central opening.
 - Callout 9 points to the bottom edge of the central opening.
 - Callout 5 points to the top edge of the left housing.
 - Callout 6 points to the top edge of the right housing.
 - Text: 2x 4-40 UNC-2B (referring to mounting holes).
 - Text: SEE DETAIL A SHEET 2 (referring to the central opening).
- Side View:**
- Overall height: 18.70 [0.736] MAX
 - Protective cover height: 19.00 [0.748] MAX
 - Grounding spring height: 5.20 [0.205]
 - Shell height: 11.15 [0.439]
 - Internal height: 13.15 [0.518]
 - Text: GROUNDING SPRING (referring to the top feature).
 - Text: Tyco Electronics 1738281-1 YYWW (referring to the main body).
 - Text: SHELL (referring to the bottom feature).
 - Text: PROTECTIVE COVER (referring to the top feature).
- Bottom View:**
- Overall width: 76.00 [2.992] MAX
 - Callout 7 points to the bottom edge of the left housing.
 - Callout 8 points to the bottom edge of the right housing.
 - Callout 10 points to the bottom edge of the central opening.
 - Text: INSERT RETENTION CLIP (referring to the central opening).
 - Text: B (referring to the left housing).
 - Text: A (referring to the right housing).

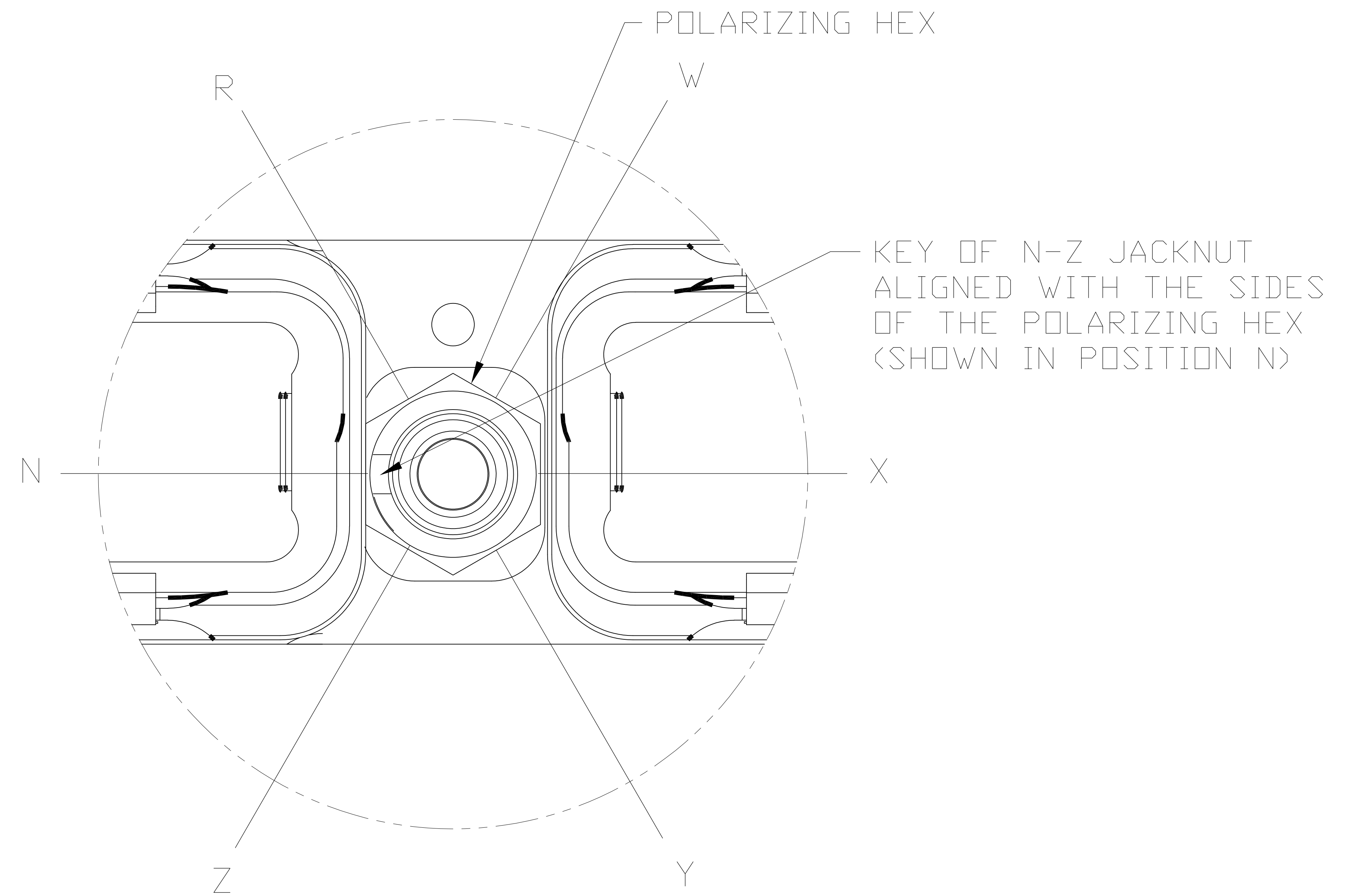
1738281-1
PART NUMBER

AMP 4809 REV 31MAR2000



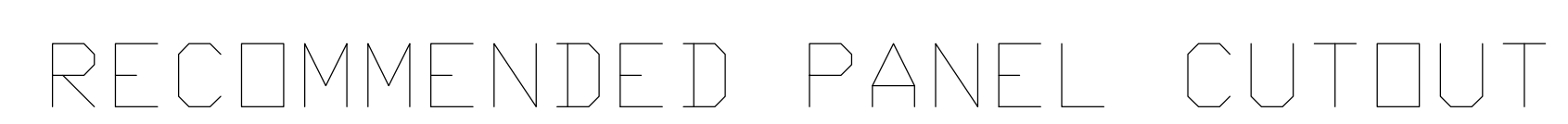
JACKNUT
(N-Z)

JACKNUT KIT 



- KEY OF N-Z JACKNUT
ALIGNED WITH THE SIDES
OF THE POLARIZING HEX
(SHOWN IN POSITION N)

DETAIL A - JACKNUT KIT ASSEMBLED



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