

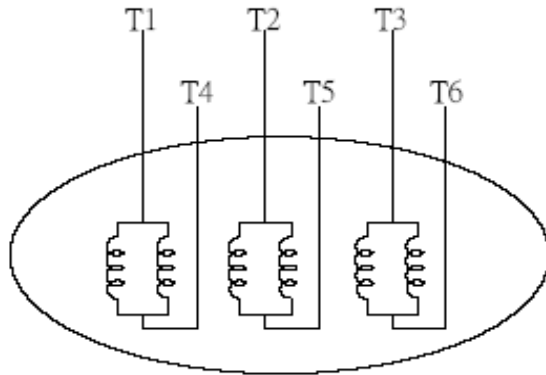
DATE:

June 30, 2005

# CONNECTION DIAGRAM

CATALOG NO.:

**P3504**



## SCHEMATIC DIAGRAM - 6 LEADS

VOLTAGE	CONNECTION	ROTATION (VIEWED FROM DRIVE END)
<b>2300</b>	<p>Diagram showing a star (Y) connection. Three supply lines L1, L2, and L3 are at the top. The motor windings are connected to these lines: T1 to L1, T2 to L2, and T3 to L3. The other leads T4, T5, and T6 are connected to the neutral point of the star.</p>	<p>A curved arrow indicating clockwise rotation when viewed from the drive end.</p>
<b>4160</b>	<p>Diagram showing a delta (Δ) connection. Three supply lines L1, L2, and L3 are at the top. The motor windings are connected in a triangle: T1 to L1, T2 to L2, and T3 to L3. The other leads T4, T5, and T6 are connected to the vertices of the delta.</p>	<p>A curved arrow indicating clockwise rotation when viewed from the drive end.</p>



DWG. NO.

**3A061H475**