

RTD TRANSMITTERS

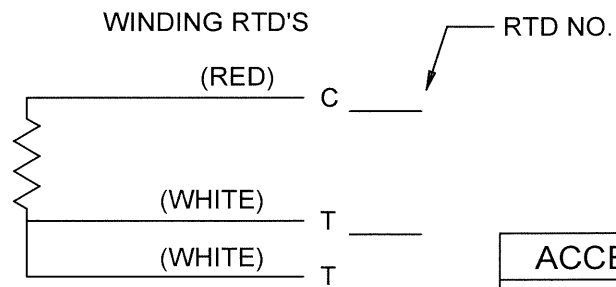
**RTD'S**

1. THERE ARE QTY-6 RESISTANCE TYPE TEMPERATURE DETECTORS (RTD) INSTALLED IN THE STATOR WINDING. REFER TO NAMEPLATE ATTACHED TO THE MOTOR ADJACENT TO ACCESSORY OUTLET BOX FOR RATING OF THE RTD'S.
2. QTY-3 RTD'S ARE CONNECTED TO THE TRANSMITTERS AND QTY-3 RTD'S ARE TERMINATED ON THE TERMINAL BLOCK.
3. DETECTORS ARE INSTALLED IN PHASES AS SHOWN:

PHASE	A	B	C
RTD NO.	1, 11	2, 22	3, 33

**TRANSMITTERS**

1. VOLTAGE SUPPLY RANGE OF 10-35VDC INPUT FOR EACH TRANSMITTER.



**ACCESSORY LISTING**

QTY-3 3-LEAD RTD'S  
QTY-3 RTD TRANSMITTERS

REVISION DESCRIPTION FOR: <b>MISC</b>	SCALE <b>NONE</b>	UNITS <b>IN</b>	TITLE <b>CUSTOMER CONNECTION DIAGRAM</b>		<b>NIDEC MOTOR CORPORATION</b>
<b>STL0211 - UPDATED FORMAT.</b>	TOLERANCES ON DIMENSIONS (UNLESS OTHERWISE SPECIFIED)				
MATERIAL: ---	<b>INCHES</b>	<b>mm</b>	ISSUED BY <b>R. KING</b>	APPROVED BY <b>C. CADE</b>	REVISION DATE <b>23-FEB-11</b>
MUST BE COMPLIANT TO RoHS DIRECTIVE EU 2002/95/IEC AND REGULATION EC 1907/2006 (REACH) AS AMENDED	<b>ANGLES X°= ±1°</b>		CODE	DWG NO. <b>0488521</b>	REV <b>C</b> SHEET NUMBER <b>1 OF 1</b> DWG SIZE <b>A</b>