



**WIRE LIST**

WIRE NO.	ROUTING	LENGTH	COLOR	AWG
1	J11 TO XFMR	26.00	RED	18
2	J10 TO OC	25.00	WHITE	18
2	OC TO BP	10.50	WHITE	18
2	BP TO IC	5.00	WHITE	18
2	IC TO XFMR	7.50	WHITE	18
3	J10 TO BP	21.00	RED	18
4	J10 TO OC	26.00	RED	18
5	J10 TO IC	21.50	RED	18
6	OC TO VFD	25.50	BLUE	18
7	OC TO VFD	21.50	BLUE	18
8	J11 TO VFD	25.00	BLUE	18
9	J11 TO VFD	25.00	BLUE	18
10	J11 TO VFD	25.00	BLUE	18
11	J11 TO VFD	25.00	BLUE	18
12	O/L TO J11	30.00	BLUE	18
16	O/L TO VFD	29.50	BLUE	18
16	O/L TO J11	29.50	BLUE	18
47	OC TO BP	6.00	RED	18
48	OC TO BP	15.00	RED	18
GND	PANEL TO PCB	27.00	GREEN	16
GND	PANEL TO XFMR	6.00	GREEN	16
GND	PANEL TO VFD	12.00	GREEN	12

6. ALL WIRES TO HAVE NUMBERS AT EACH END. NUMBERS MAY BE STAMPED WITH BLACK INK. SLIP ON SLEEVE MARKERS OPTIONAL. ORIENT NUMBERS AS SHOWN.
  5. WIRE TIES TO BE UL RECOGNIZED. LOCATION AND QUANTITY OPTIONAL AS NEEDED TO HOLD BUNDLES TOGETHER & SHAPE OF HARNESS.
  4. ALL WIRES RATED 600V, 90 DEG. C MINIMUM, UL LISTED MACHINE TOOL WIRE, UL 1032 OR EQUIVALENT. WIRES TO BE MARKED WITH UL SYMBOL, VOLTAGE AND TEMPERATURE RATING, WIRE TYPE & GAGE.
  3. LOCATE JUMPERS & SHORT WIRES APPROX. AS SHOWN
  2. J10 & J11 CONNECTORS FURNISHED
  1. CUT WIRE LENGTHS  $\pm 0.03$ , WIRE LOCATIONS  $\pm 0.06$
- NOTES: UNLESS OTHERWISE SPECIFIED

ETYTX53-5353-F28N6-LF  
LEADFREE  
RoHS Compliant



PART NO. RTYTX53-5353-F28N6		CHECKED BY CY		TOLERANCES ARE .X $\pm$ 0.2 .XX $\pm$ .XXX $\pm$ AWG	DESCRIP TION:	AREA	REVISIONS	HK	DATE
DWG NO. RTYTX53-5353-F28N6		DRAWING BY							
FILE NO.		PROJECTION							
UNIT / mm	SCALE 1:1								

煜倫股份有限公司