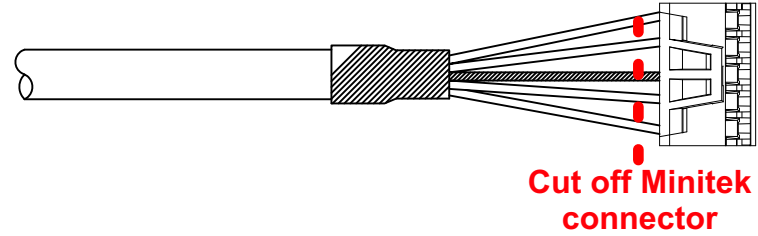
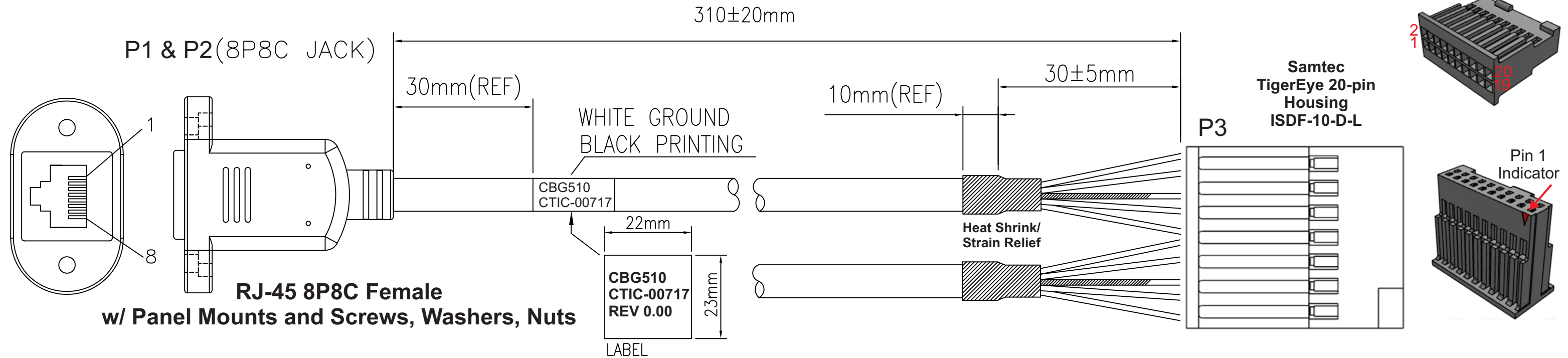


P1	Pinout	P3
2	ORANGE	1
1	WHITE/ORANGE	2
6	GREEN	3
3	WHITE/GREEN	4
5	WHITE/BLUE	5
4	BLUE	6
8	BROWN	7
7	WHITE/BROWN	8
SHELL	BLACK	9
SHELL	BLACK	10

P2	Pinout	P3
2	ORANGE	13
1	WHITE/ORANGE	14
6	GREEN	15
3	WHITE/GREEN	16
5	WHITE/BLUE	17
4	BLUE	18
8	BROWN	19
7	WHITE/BROWN	20
SHELL	BLACK	11
SHELL	BLACK	12




REVISIONS				
ECN	REV.	DESCRIPTION	DATE	APPROVED
	0.00	Initial	2021-07-13	



Material Notes

1. Start with two(2) CBG117 (CTIC-00433) cables, then cut off the Minitek connectors close to the ends of the wires.
2. Remove old heatshrink.
3. Samtec housing ISDF-10-D-L (QTY 1) must be used; along with required crimps: Samtec CC03M-2830-01-G (QTY 20) and crimper: Samtec CAT-HT-203-2830-12
4. Cut two pieces of heat shrink to 20mm. Insert over un-terminated wires and slide half way over where the wire sheathing is cut. Shrink heatshrink over wire as per image above.
5. Strip (2.6mm) and crimp one end of the 20 wires and place in housing as per provided pinout.
6. Remove old CBG117 label and add a new label as per image above.

ASSEMBLY & TEST PROCEDURE:	DRAWN LH	DATE 2021-07-13	 Connect Tech Inc. Embedded Computing Experts 42 ARROW ROAD, GUELPH, ON, CANADA, N1K 1S6
	CHECKED	DATE	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN METRIC (MM)	ENG APPR.	DATE	TITLE Dual RJ45 Female to 20pin ISDF
	MFG APPR.	DATE	
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	NOT DRAWN TO SCALE		
			REV 0.00