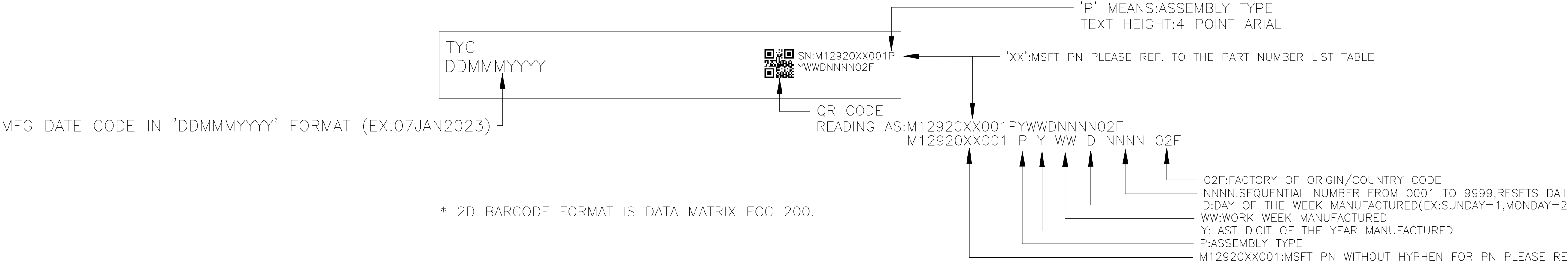


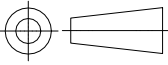
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

13. THE CABLE ASSEMBLY SHOULD BE UL AND RoHS2(2011/65/EU) COMPLIANT.

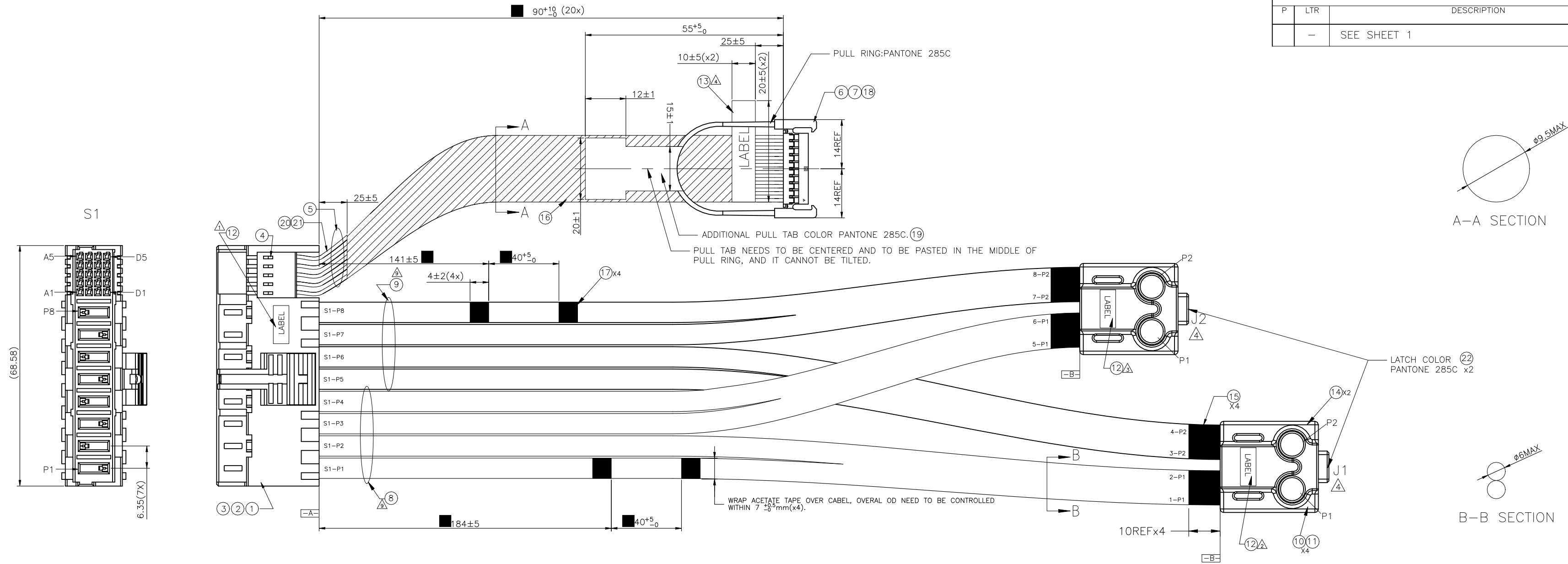
 LABEL INFORMATION AS BELOW:



15. THE APPREARANCE OF CONNECTORS IN CABLE ASSEMBLY DRAWING IS ILLUSTRATION ONLY, REFER TO THE RESPETIVE COMPONENT DRAWING FOR DETAILS.
16. CRIMP TERMINALS MUST BE FIRMLY SECURED TO WIRE ENDS.
17. THE WIRE TERMINATION ENDS MUST BE 100% COVERED BY THE HST, NO COPPER CONNDUCTOR STRANDS VISIBLE OUT OF HST.
18. ALL PARTS MUST BE CLEAN AND FREE FROM FOREIGN MATERIAL INCLUDING DIRT, OIL, GREASE AND OTHER CONTAMINANTS.
19. THE CABLE ASSEMBLY IS UL WIRING HARNESS (ZPFW2) AND RoHS2(2011/65/EU) COMPLIANT.
20. MINUM BEND RADIUS: 5 X CABLE DIAMETER.
21. CONTACT CRIMP TENSILE STRENGTH FOLOW UL 486A.
23. CABLE ASSEMBLY TO MEET THE WORKMANSHIP STANDARD IPC 620 CLASS1.
24. ALL TE REVISION OR TE PART REVISION ARE REFER TO THE C-DRAWING REVISION IN THE PN TABLE.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SURESH B 16AUG2023	 TE Connectivity Ltd.				
DIMENSIONS: mm		CHK —	NAME PSU POWER CABLE				
		APVD WILLIAM YAO 16AUG2023					
		PRODUCT SPEC —					
MATERIAL —		FINISH —	APPLICATION SPEC —	SIZE A2	CAGE CODE 00779	DRAWING NO C-2470194	RESTRICTED TO —
		CUSTOMER DRAWING			SCALE N.T.S	SHEET 2 OF 5	REV 4

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—



NOTES:

1. LABEL PRINT INFORMATION AS BELOW:
ALL CHARACTERS MUST BE CLEAR AND LEGIBLE. ALL CHARACTERS SHOULD BE MIN. 2.5MM

PSU1_PWR

2. LABEL PRINT INFORMATION AS BELOW:
ALL CHARACTERS MUST BE CLEAR AND LEGIBLE. ALL CHARACTERS SHOULD BE MIN. 2.5MM

PSU1_2

3. LABEL PRINT INFORMATION AS BELOW:
ALL CHARACTERS MUST BE CLEAR AND LEGIBLE. ALL CHARACTERS SHOULD BE MIN. 2.5MM

PSU1_1

4. LABEL INFORMATION AS BELOW:

PSU_MGMT1 PSU_MGMT1

SIGNAL WIRE CHART

S1	J3
A1	7
A2	8
A3	9
A4	2
A5	3
B1	10
B2	18
B3	4
B4	14
B5	15
C1	20
C2	11
C3	5
C4	1
C5	6
D1	12
D2	13
D3	19
D4	16
D5	17

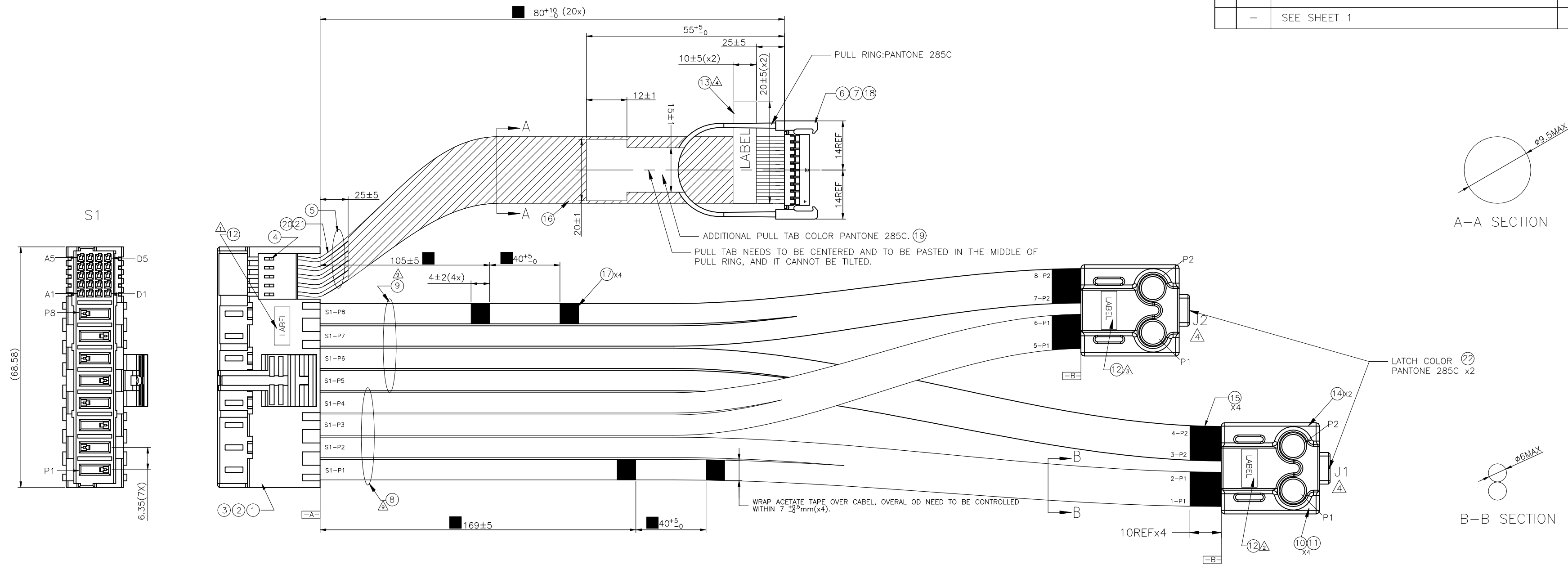
8 9 POWER WIRING CHART:

	S1	J1/J2	LENGTH FROM DATUM A TO B	WIRE SIZE	WIRE COLOR
POWER	S1-P8	8-P2	370+10/-0	8AWG	RED
	S1-P7	7-P2	390+10/-0		RED
	S1-P6	4-P2	465+10/-0		BLACK
	S1-P5	3-P2	485+10/-0		BLACK
RETURN	S1-P4	6-P1	405+10/-0	8AWG	BLACK
	S1-P3	5-P1	425+10/-0		BLACK
	S1-P2	2-P1	495+10/-0		BLACK
	S1-P1	1-P1	515+10/-0		BLACK

DD0T6HPBB01	2470194-1
QPN	TEPN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SURESH_B	16AUG2023	TE Connectivity Ltd.	
DIMENSIONS: mm		CHK —	—		
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD WILLIAM_YAO	16AUG2023	NAME PSU POWER CABLE	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC —	—	DRAWING NO C=2470194	
MATERIAL —		FINISH —	—	SIZE A2	RESTRICTED TO —
—		—	—	CAGE CODE 00779	—
—		—	—	SCALE N.T.S	—
—		—	—	SHEET 3 OF 5	—
—		—	—	REV 4	—
—		—	—	—	—

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—



NOTES:

1. LABEL PRINT INFORMATION AS BELOW:
ALL CHARACTERS MUST BE CLEAR AND LEGIBLE. ALL CHARACTERS SHOULD BE MIN. 2.5MM

PSU2_PWR

2. LABEL PRINT INFORMATION AS BELOW:
ALL CHARACTERS MUST BE CLEAR AND LEGIBLE. ALL CHARACTERS SHOULD BE MIN. 2.5MM

PSU2_2

3. LABEL PRINT INFORMATION AS BELOW:
ALL CHARACTERS MUST BE CLEAR AND LEGIBLE. ALL CHARACTERS SHOULD BE MIN. 2.5MM

PSU2_1

4. LABEL INFORMATION AS BELOW:

PSU_MGMT2

PSU_MGMT2

SIGNAL WIRE CHART

S1	J3
A1	7
A2	8
A3	9
A4	2
A5	3
B1	10
B2	18
B3	4
B4	14
B5	15
C1	20
C2	11
C3	5
C4	1
C5	6
D1	12
D2	13
D3	19
D4	16
D5	17

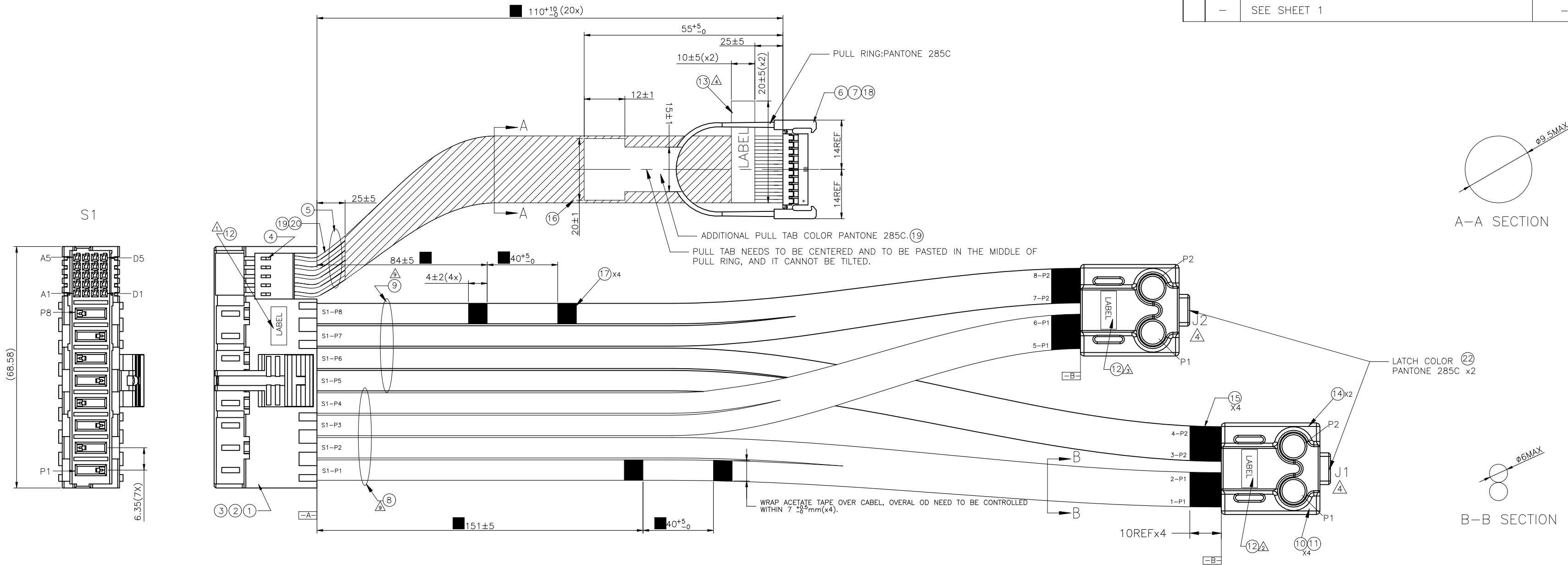
8 9 POWER WIRING CHART:

	S1	J1/J2	LENGTH FROM DATUM A TO B	WIRE SIZE	WIRE COLOR
POWER	S1-P8	8-P2	280 ⁺¹⁰ ₋₀	8AWG	RED
	S1-P7	7-P2	300 ⁺¹⁰ ₋₀		RED
	S1-P6	4-P2	380 ⁺¹⁰ ₋₀		BLACK
	S1-P5	3-P2	400 ⁺¹⁰ ₋₀		BLACK
RETURN	S1-P4	6-P1	330 ⁺¹⁰ ₋₀	8AWG	BLACK
	S1-P3	5-P1	350 ⁺¹⁰ ₋₀		BLACK
	S1-P2	2-P1	430 ⁺¹⁰ ₋₀		BLACK
	S1-P1	1-P1	450 ⁺¹⁰ ₋₀		BLACK

DD0T6HPBC01	2470194-2
QPN	TEPN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	16AUG2023	TE Connectivity Ltd.	
		CHK	—		
DIMENSIONS:		APVD	16AUG2023	NAME	
mm		PRODUCT SPEC	—		
		APPLICATION SPEC	—	PSU POWER CABLE	
		—	—		
MATERIAL		WEIGHT	0	SIZE	RESTRICTED TO
—		CUSTOMER DRAWING	—	A2	—
		FINISH	—	CAGE CODE	—
		—	—	DRAWING NO	—
		—	—	00779	—
		—	—	SCALE	—

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



NOTES:

1. LABEL PRINT INFORMATION AS BELOW:
ALL CHARACTERS MUST BE CLEAR AND LEGIBLE. ALL CHARACTERS SHOULD BE MIN. 2.5MM

PSU3_PWR

2. LABEL PRINT INFORMATION AS BELOW:
ALL CHARACTERS MUST BE CLEAR AND LEGIBLE. ALL CHARACTERS SHOULD BE MIN. 2.5MM

PSU3_2

3. LABEL PRINT INFORMATION AS BELOW:
ALL CHARACTERS MUST BE CLEAR AND LEGIBLE. ALL CHARACTERS SHOULD BE MIN. 2.5MM

PSU3_1

4. LABEL INFORMATION AS BELOW:

PSU_MGMT3

PSU_MGMT3

SIGNAL WIRE CHART

S1	J3
A1	7
A2	8
A3	9
A4	2
A5	3
B1	10
B2	18
B3	4
B4	14
B5	15
C1	20
C2	11
C3	5
C4	1
C5	6
D1	12
D2	13
D3	19
D4	16
D5	17

8 9 POWER WIRING CHART:

	S1	J1/J2	LENGTH FROM DATUM A TO B	WIRE SIZE	WIRE COLOR
POWER	S1-P8	8-P2	210+10/-0	8AWG	RED
	S1-P7	7-P2	230+10/-0		RED
	S1-P6	4-P2	305+10/-0		BLACK
	S1-P5	3-P2	325+10/-0		BLACK
RETURN	S1-P4	6-P1	275+10/-0	8AWG	RED
	S1-P3	5-P1	295+10/-0		RED
	S1-P2	2-P1	365+10/-0		BLACK
	S1-P1	1-P1	385+10/-0		BLACK

DD0T6HPBD01	2470194-3
QPN	TEPN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	16AUG2023	TE Connectivity Ltd.	
		CHK	-		
DIMENSIONS:		APVD	16AUG2023	NAME	
mm		PRODUCT SPEC	WILLIAM YAO		
		APPLICATION SPEC		SIZE	
MATERIAL		WEIGHT	0	CAGE CODE	00779
		CUSTOMER DRAWING	DRAWING NO		RESTRICTED TO
			C=2470194		-
		SCALE	N.T.S	SHEET	5 OF 5
		REV	4		