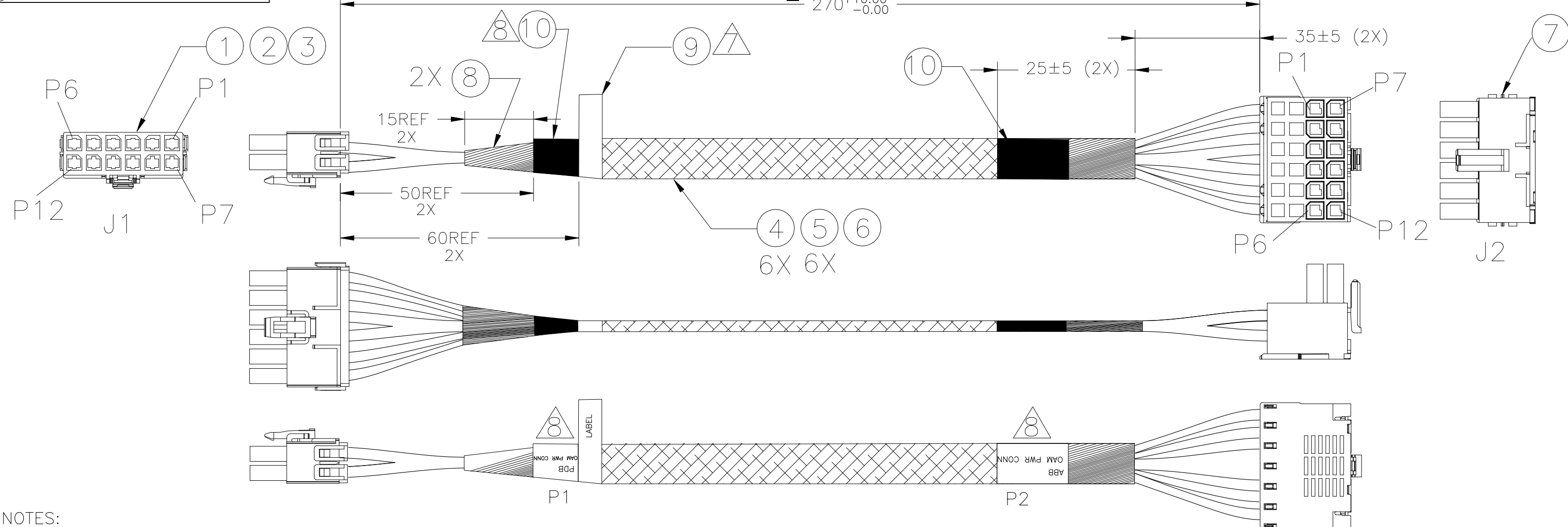


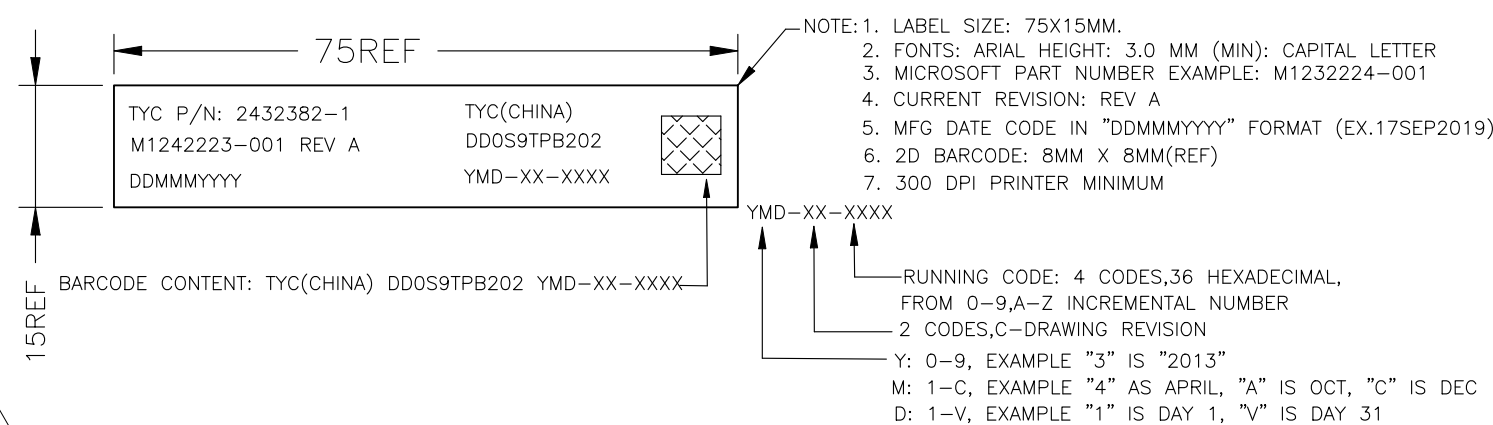
P	LTR	DESCRIPTION	DATE	DWN	APVD
	3	UPDATED J1 VIEW & LABEL VIEW	02AUG2023	YC	WY



NOTES:

1. DIMENSION MARKED WITH ■ IS KEY CHARACTERISTIC PER STANDARD OPERATING PROCEDURE TEC-407-55
2. 100% ELECTRICAL TEST FOR OPEN, SHORT, MIS-WIRING AND HI-POT
3. THE APPEARANCE OF CONNECTORS IN CABLE ASSEMBLY DRAWING IS ILLUSTRATION ONLY, REFER TO THE RESPECTIVE COMPONENT DRAWING FOR DETAILS
4. ALL MATERIAL AND PROCESSING MUST MEET REQUIREMENTS OF TE CONNECTIVITY ENVIRONMENTAL STANDARD TEC-138-702
5. THE PRODUCT MEET REQUIREMENTS OF TE CONNECTIVITY ENVIRONMENTAL STANDARD TEC-138-702
6. SILVER PLATING CONTACTS MAY DISCOLOR IN AIR, BUT NO PERFORMANCE ISSUE.

 LABEL PRINTED INFORMATION AS FOLLOWING



8. P1 & P2 LABEL PRINT INFORMATION, FOR LOCATION REFER THE VIEW

P1 LABEL: PDB
OAM PWR CONN

P2 LABEL: ABB
OAM PWR CONN

WIRING CHART			
FROM J1	TO J2	WIRE COLOR	WIRE AWG
P1	P1	BLACK	16 AWG
P2	P2		
P3	P3		
P4	P4		
P5	P5		
P6	P6		
P7	P7	YELLOW	
P8	P8		
P9	P9		
P10	P10		
P11	P11		
P12	P12		

		DDOS9TPB202	A	M1242223-001	2432382-1	03
		QPN (TBD)	CUS REV	CUS P/N	TE P/N	TE C-DWG REV
2	PC	LABEL , WHITE OR EQUIVALENT				10
1	PC	LABEL				9
AR	MR	TAPE- WIDTH 25MM				8
1	PC	ASM, RA MEGAFIT 2X6P; TEPN: 2369964-1				7
AR	MR	PVC EXPANDABLE SLEEVING; BLACK				6
AR	MR	WIRE UL1007, 16AWG-YELLOW				5
AR	MR	WIRE UL1007, 16AWG-BLACK				4
2	PC	TPA 2x6P; MOLEX P/N 105415-0006				3
12	PC	CRIMP F TERMINAL, 14-16AWG, MOLEX P/N 1720630334				2
1	PC	HSG; 2X6P, 5.7PH; MOLEX P/N 171692-0212				1
QTY	U/M	DESCRIPTION				ITEM

9. THE CABLE ASSEMBLY IS UL WIRING HARNESS (ZPFW2) COMPLIANT.
10. MINIMUM BEND RADIUS: 5 X CABLE DIAMETER
11. THE MATING BUSBAR SHOULD HAVE SURFACE ROUGHNESS Ra 1.6µm MAX. SHOULD HAVE PLATING 3µm MIN IN CONTACT AREA AND 1.27µm MIN. NICKLE OVERAL
12. CONTACT CRIMP TENSILE STRENGTH FOLLOWS UL 486A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KUSHVANTH V CHK —		 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 22SEP2022 NAME		—	
		0 PLC ± —		PRODUCT SPEC		CABLE ASSY MEGAFIT 2X6 TO RIGHT ANGLE	
		1 PLC ± —		—		—	
		2 PLC ± —		APPLICATION SPEC		—	
3 PLC ± —		4 PLC ± —		SIZE		CAGE CODE	
ANGLES ± —		FINISH		DRAWING NO		RESTRICTED TO	
MATERIAL		WEIGHT		A2 00779		C=2432382	
—		—		CUSTOMER DRAWING		SCALE NTS	
						SHEET 1 of 1	
						REV 3	