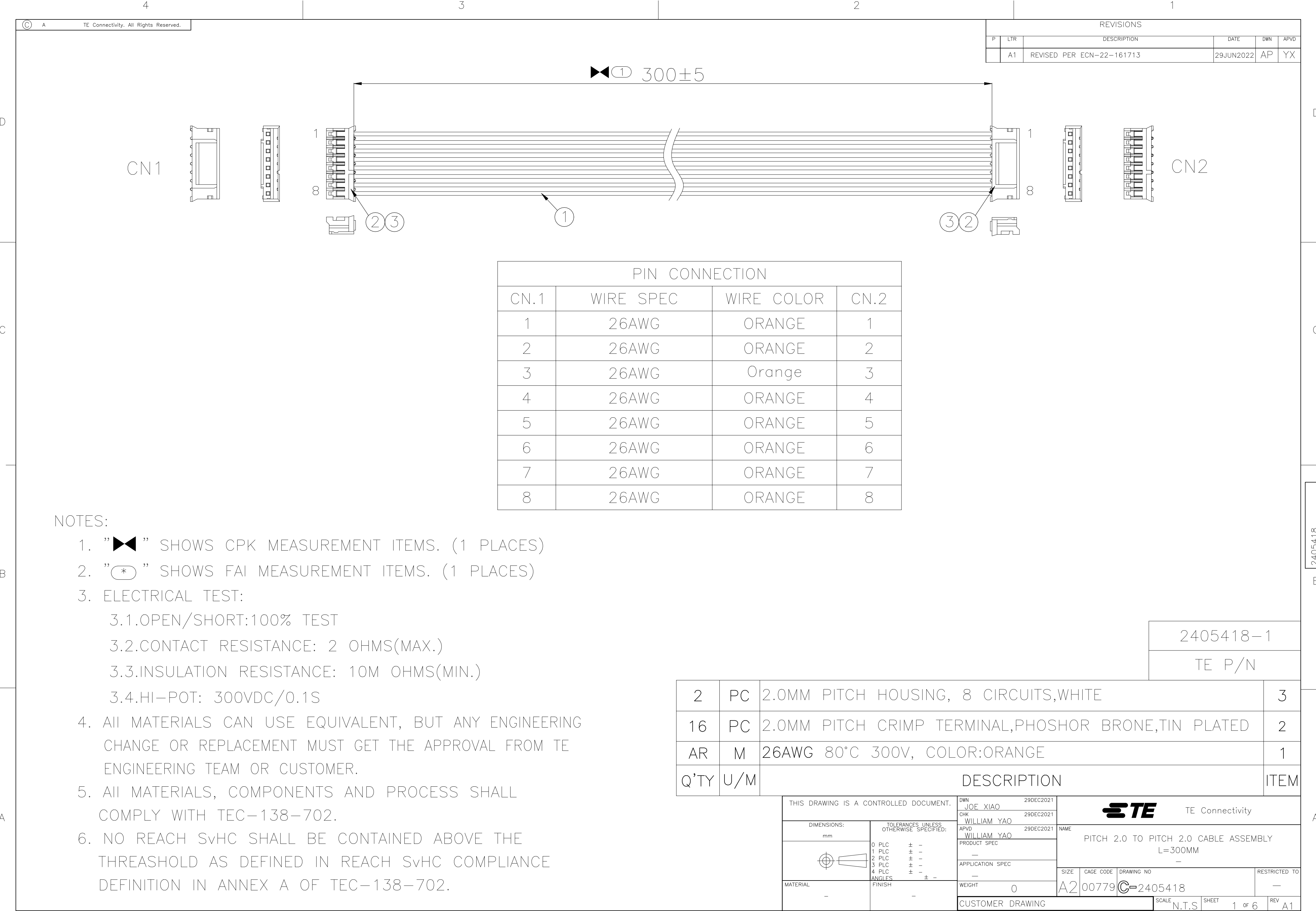
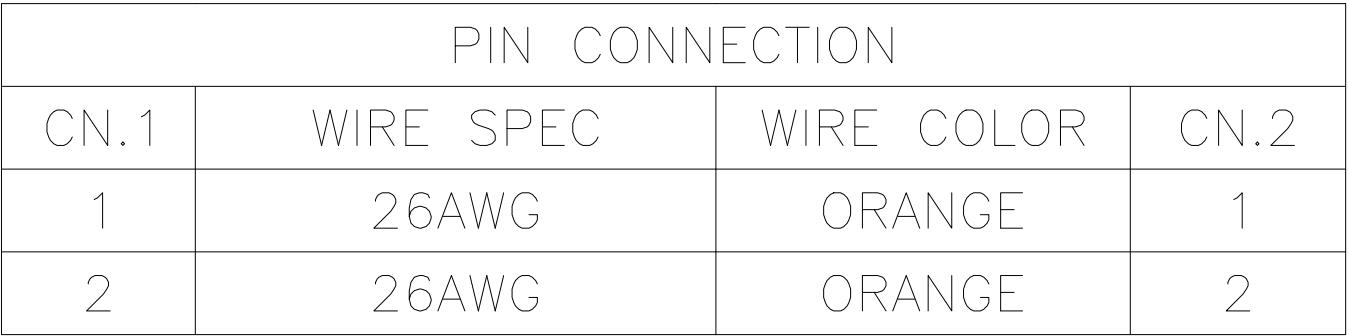


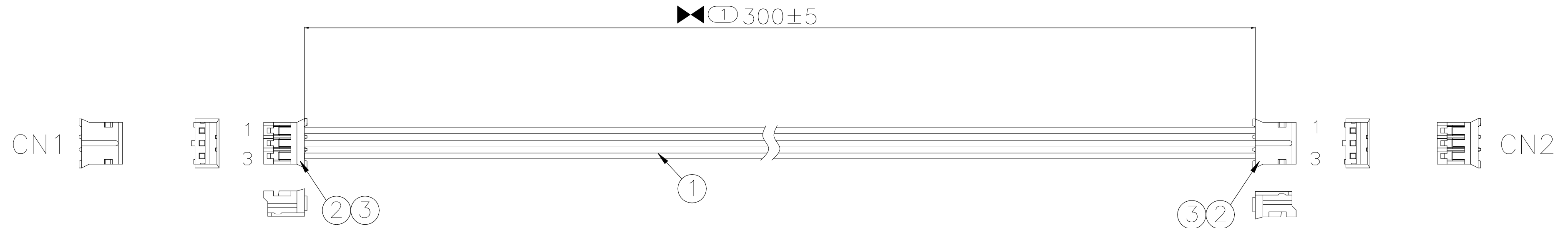




1. " " SHOWS CPK MEASUREMENT ITEMS. (1 PLACES)
2. " " SHOWS FAI MEASUREMENT ITEMS. (1 PLACES)
3. ELECTRICAL TEST:
 - 3.1.OPEN/SHORT:100% TEST
 - 3.2.CONTACT RESISTANCE: 2 OHMS(MAX.)
 - 3.3.INSULATION RESISTANCE: 10M OHMS(MIN.)
 - 3.4.HI-POT: 300VDC/0.1S
4. ALL MATERIALS CAN USE EQUIVALENT, BUT ANY ENGINEERING CHANGE OR REPLACEMENT MUST GET THE APPROVAL FROM THE ENGINEERING TEAM OR CUSTOMER.
5. ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702.
6. NO REACH SVHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN REACH SVHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

2	PC	2.0MM PITCH HOUSING,2 CIRCUITS,WHITE	3
4	PC	2.0MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED	2
AR	M	26AWG 80°C 300V, COLOR:ORANGE	1
Q'TY	U/M	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JOE XIAO 29DEC2021 CHK WILLIAM YAO 29DEC2021 APVD WILLIAM YAO 29DEC2021		 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PITCH 2.0 TO PITCH 2.0 CABLE ASSEMBLY L=300MM			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC - APPLICATION SPEC -		SIZE A2	
MATERIAL -		FINISH -		CAGE CODE 00779		DRAWING NO C=2405418	
WEIGHT 0				RESTRICTED TO -		SCALE N.T.S.	
CUSTOMER DRAWING				SHEET 2 of 6		REV A1	



PIN CONNECTION			
CN.1	WIRE SPEC	WIRE COLOR	CN.2
1	26AWG	ORANGE	1
2	26AWG	ORANGE	2
3	26AWG	Orange	3

NOTES:

1. "  " SHOWS CPK MEASUREMENT ITEMS. (1 PLACES)
2. "  " SHOWS FAI MEASUREMENT ITEMS. (1 PLACES)
3. ELECTRICAL TEST:
 - 3.1.OPEN/SHORT:100% TEST
 - 3.2.CONTACT RESISTANCE: 2 OHMS(MAX.)
 - 3.3.INSULATION RESISTANCE: 10M OHMS(MIN.)
 - 3.4.HI-POT: 300VDC/0.1S
4. ALL MATERIALS CAN USE EQUIVALENT, BUT ANY ENGINEERING CHANGE OR REPLACEMENT MUST GET THE APPROVAL FROM THE ENGINEERING TEAM OR CUSTOMER.
5. ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702.
6. NO REACH SVHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN REACH SVHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

2	PC	2.0MM PITCH HOUSING,3 CIRCUITS,WHITE	3
6	PC	2.0MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED	2
AR	M	26AWG 80°C 300V, COLOR:ORANGE	1
Q'TY	U/M	DESCRIPTION	ITEM

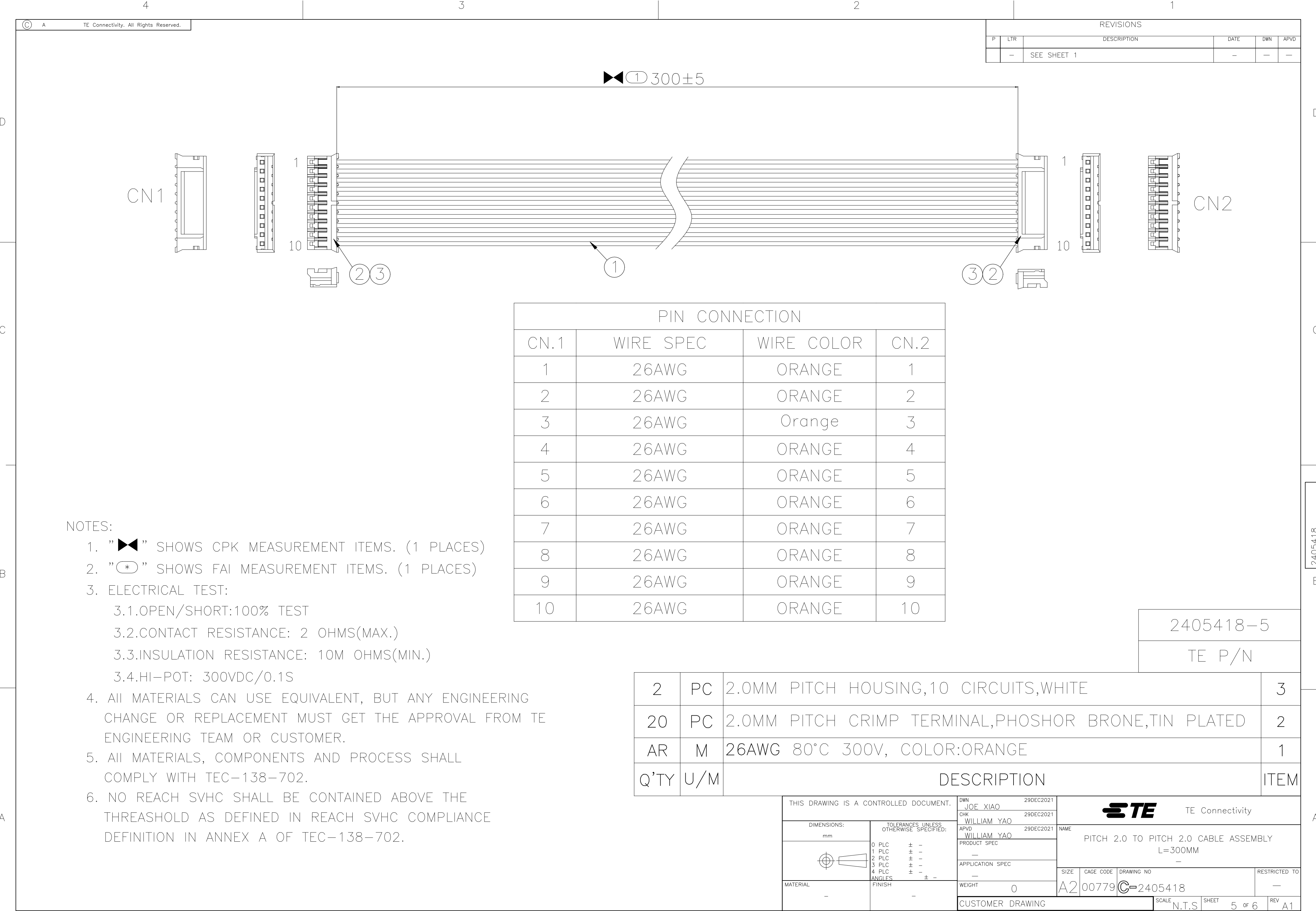
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JOE XIAO 29DEC2021 CHK WILLIAM YAO 29DEC2021 APVD WILLIAM YAO 29DEC2021		 TE Connectivity	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		NAME PITCH 2.0 TO PITCH 2.0 CABLE ASSEMBLY L=300MM -	
MATERIAL -		PRODUCT SPEC - APPLICATION SPEC - WEIGHT 0		SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING		DRAWING NO C-2405418	RESTRICTED TO -
				SCALE N.T.S.	SHEET 3 of 6
				REV	A1



1. "▶▶" SHOWS CPK MEASUREMENT ITEMS. (1 PLACES)
2. "⊛" SHOWS FAI MEASUREMENT ITEMS. (1 PLACES)
3. ELECTRICAL TEST:
 - 3.1.OPEN/SHORT:100% TEST
 - 3.2.CONTACT RESISTANCE: 2 OHMS(MAX.)
 - 3.3.INSULATION RESISTANCE: 10M OHMS(MIN.)
 - 3.4.HI-POT: 300VDC/0.1S
4. ALL MATERIALS CAN USE EQUIVALENT, BUT ANY ENGINEERING CHANGE OR REPLACEMENT MUST GET THE APPROVAL FROM THE ENGINEERING TEAM OR CUSTOMER.
5. ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702.
6. NO REACH SVHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN REACH SVHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

2	PC	2.0MM PITCH HOUSING,5 CIRCUITS,WHITE	3
10	PC	2.0MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED	2
AR	M	26AWG 80°C 300V, COLOR:ORANGE	1
Q'TY	U/M	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JOE XIAO 29DEC2021 CHK WILLIAM YAO 29DEC2021 APVD WILLIAM YAO 29DEC2021		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PITCH 2.0 TO PITCH 2.0 CABLE ASSEMBLY L=300MM —	
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —		PRODUCT SPEC —	
MATERIAL —		FINISH —		APPLICATION SPEC —	
		WEIGHT 0		SIZE A2	CAGE CODE 00779
				DRAWING NO C-2405418	
				RESTRICTED TO —	
CUSTOMER DRAWING				SCALE N.T.S	SHEET 4 of 6
				REV A1	



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

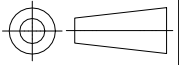
PIN CONNECTION			
CN.1	WIRE SPEC	WIRE COLOR	CN.2
1	26AWG	ORANGE	1
2	26AWG	ORANGE	2
3	26AWG	Orange	3
4	26AWG	ORANGE	4
5	26AWG	ORANGE	5
6	26AWG	ORANGE	6
7	26AWG	ORANGE	7
8	26AWG	ORANGE	8
9	26AWG	ORANGE	9
10	26AWG	ORANGE	10

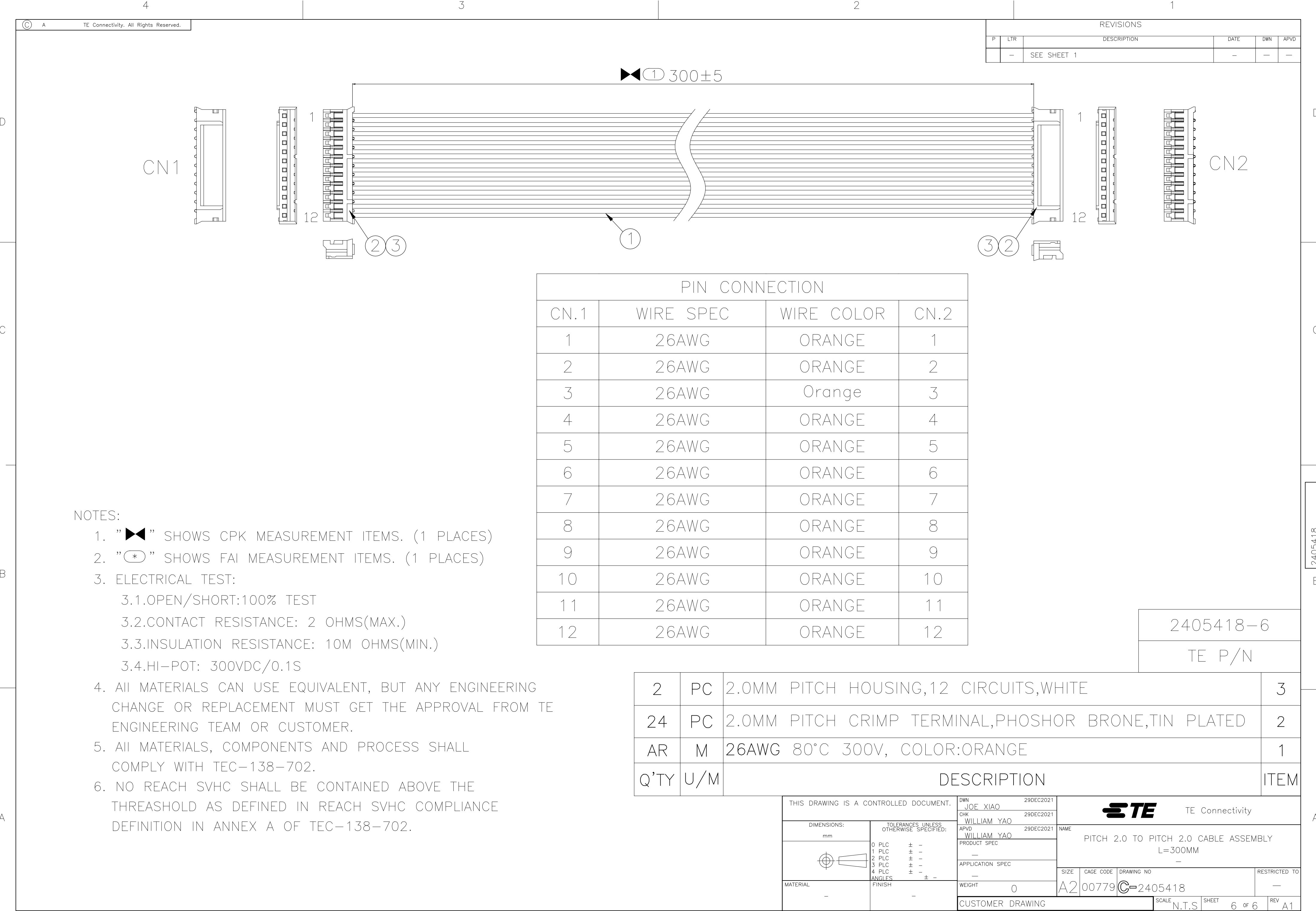
NOTES:

- ”” SHOWS CPK MEASUREMENT ITEMS. (1 PLACES)
- ”” SHOWS FAI MEASUREMENT ITEMS. (1 PLACES)
- ELECTRICAL TEST:
 - OPEN/SHORT:100% TEST
 - CONTACT RESISTANCE: 2 OHMS(MAX.)
 - INSULATION RESISTANCE: 10M OHMS(MIN.)
 - HI-POT: 300VDC/0.1S
- ALL MATERIALS CAN USE EQUIVALENT, BUT ANY ENGINEERING CHANGE OR REPLACEMENT MUST GET THE APPROVAL FROM TE ENGINEERING TEAM OR CUSTOMER.
- ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702.
- NO REACH SVHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN REACH SVHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

2405418-5
TE P/N

2	PC	2.0MM PITCH HOUSING,10 CIRCUITS,WHITE	3
20	PC	2.0MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED	2
AR	M	26AWG 80°C 300V, COLOR:ORANGE	1
Q'TY	U/M	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JOE XIAO 29DEC2021	 TE Connectivity		
DIMENSIONS: mm		CHK WILLIAM YAO 29DEC2021			
		APVD WILLIAM YAO 29DEC2021	NAME PITCH 2.0 TO PITCH 2.0 CABLE ASSEMBLY L=300MM		
TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC - APPLICATION SPEC -	SIZE A2	CAGE CODE 00779	DRAWING NO C=2405418
MATERIAL -		FINISH -	WEIGHT 0	SCALE N.T.S	SHEET 5 of 6
		CUSTOMER DRAWING	RESTRICTED TO -	REV A1	



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

PIN CONNECTION			
CN.1	WIRE SPEC	WIRE COLOR	CN.2
1	26AWG	ORANGE	1
2	26AWG	ORANGE	2
3	26AWG	Orange	3
4	26AWG	ORANGE	4
5	26AWG	ORANGE	5
6	26AWG	ORANGE	6
7	26AWG	ORANGE	7
8	26AWG	ORANGE	8
9	26AWG	ORANGE	9
10	26AWG	ORANGE	10
11	26AWG	ORANGE	11
12	26AWG	ORANGE	12

NOTES:

1. "⌘" SHOWS CPK MEASUREMENT ITEMS. (1 PLACES)
2. "⊙" SHOWS FAI MEASUREMENT ITEMS. (1 PLACES)
3. ELECTRICAL TEST:
 - 3.1.OPEN/SHORT:100% TEST
 - 3.2.CONTACT RESISTANCE: 2 OHMS(MAX.)
 - 3.3.INSULATION RESISTANCE: 10M OHMS(MIN.)
 - 3.4.HI-POT: 300VDC/0.1S
4. ALL MATERIALS CAN USE EQUIVALENT, BUT ANY ENGINEERING CHANGE OR REPLACEMENT MUST GET THE APPROVAL FROM TE ENGINEERING TEAM OR CUSTOMER.
5. ALL MATERIALS, COMPONENTS AND PROCESS SHALL COMPLY WITH TEC-138-702.
6. NO REACH SVHC SHALL BE CONTAINED ABOVE THE THRESHOLD AS DEFINED IN REACH SVHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

2	PC	2.0MM PITCH HOUSING,12 CIRCUITS,WHITE	3
24	PC	2.0MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED	2
AR	M	26AWG 80°C 300V, COLOR:ORANGE	1
Q'TY	U/M	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JOE XIAO 29DEC2021	TE Connectivity		
DIMENSIONS: mm		CHK WILLIAM YAO 29DEC2021			
		APVD WILLIAM YAO 29DEC2021	NAME PITCH 2.0 TO PITCH 2.0 CABLE ASSEMBLY L=300MM		
MATERIAL -		PRODUCT SPEC -	SIZE A2		
FINISH -		APPLICATION SPEC -	CAGE CODE 00779		
		WEIGHT 0	DRAWING NO C=2405418		
		CUSTOMER DRAWING	RESTRICTED TO -		
		SCALE N.T.S	SHEET 6 of 6		
			REV A1		

Mouser Electronics

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