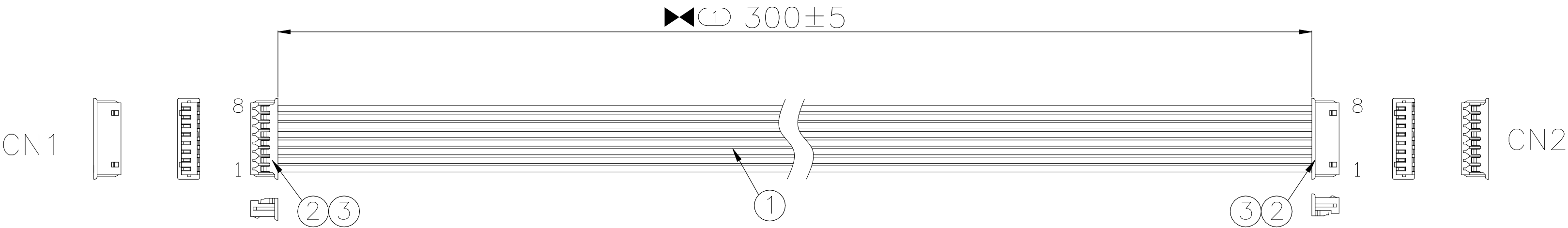
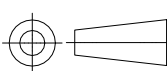
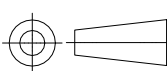
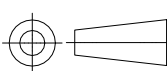


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
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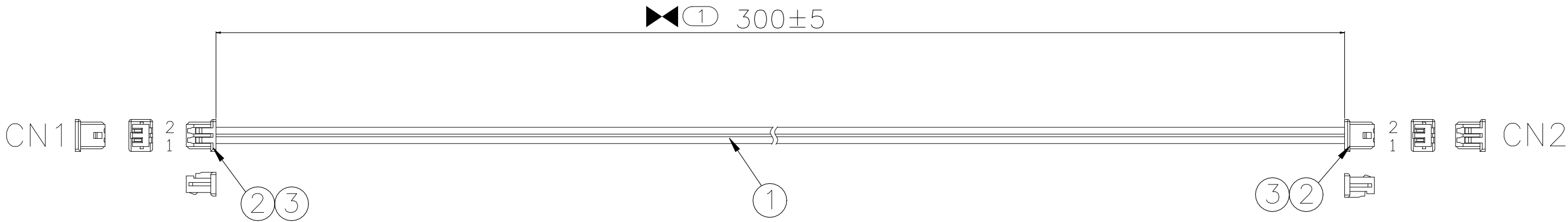


PIN CONNECTION			
CN.1	WIRE SPEC	WIRE COLOR	CN.2
1	28AWG	ORANGE	1
2	28AWG	ORANGE	2
3	28AWG	ORANGE	3
4	28AWG	ORANGE	4
5	28AWG	ORANGE	5
6	28AWG	ORANGE	6
7	28AWG	ORANGE	7
8	28AWG	ORANGE	8

- NOTES:
1. "CPK" SHOWS CPK MEASUREMENT ITEMS. (1 PLACES)
 2. "FAI" 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 THREASHOLD AS DEFINED IN REACH SvHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

				2405416-1																																																																								
				TE P/N																																																																								
2	PC	1.25MM PITCH HOUSING, 8 CIRCUITS,WHITE				3																																																																						
16	PC	1.25MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED				2																																																																						
AR	M	28AWG 80°C 300V, COLOR:ORANGE				1																																																																						
Q'TY	U/M	DESCRIPTION				ITEM																																																																						
		<table><tr><td colspan="2">THIS DRAWING IS A CONTROLLED DOCUMENT.</td><td colspan="2">DWN JOE XIAO 29DEC2021</td><td colspan="2" rowspan="2"> TE Connectivity</td></tr><tr><td colspan="2"></td><td colspan="2">CHK WILLIAM YAO 29DEC2021</td></tr><tr><td colspan="2">DIMENSIONS: mm</td><td colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED:</td><td colspan="2">APVD WILLIAM YAO 29DEC2021</td><td rowspan="4">NAME PITCH 1.25 TO PITCH 1.25 CABLE ASSEMBLY L=300MM -</td></tr><tr><td colspan="2" rowspan="3"></td><td colspan="2">0 PLC ± -</td><td colspan="2">PRODUCT SPEC</td></tr><tr><td colspan="2">1 PLC ± -</td><td colspan="2">-</td></tr><tr><td colspan="2">2 PLC ± -</td><td colspan="2">APPLICATION SPEC</td></tr><tr><td colspan="2"></td><td colspan="2">3 PLC ± -</td><td colspan="2">-</td><td rowspan="2">SIZE CAGE CODE DRAWING NO</td><td rowspan="2">RESTRICTED TO</td></tr><tr><td colspan="2"></td><td colspan="2">4 PLC ± -</td><td colspan="2">-</td></tr><tr><td colspan="2">MATERIAL</td><td colspan="2">FINISH</td><td colspan="2">WEIGHT</td><td colspan="2">A2 00779 C-2405416</td></tr><tr><td colspan="2">-</td><td colspan="2">-</td><td colspan="2">0</td><td colspan="2">-</td></tr><tr><td colspan="2"></td><td colspan="4">CUSTOMER DRAWING</td><td>SCALE N.T.S</td><td>SHEET 1 of 6</td><td>REV A1</td></tr></table>					THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JOE XIAO 29DEC2021		 TE Connectivity				CHK WILLIAM YAO 29DEC2021		DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD WILLIAM YAO 29DEC2021		NAME PITCH 1.25 TO PITCH 1.25 CABLE ASSEMBLY L=300MM -			0 PLC ± -		PRODUCT SPEC		1 PLC ± -		-		2 PLC ± -		APPLICATION SPEC				3 PLC ± -		-		SIZE CAGE CODE DRAWING NO	RESTRICTED TO			4 PLC ± -		-		MATERIAL		FINISH		WEIGHT		A2 00779 C-2405416		-		-		0		-				CUSTOMER DRAWING				SCALE N.T.S	SHEET 1 of 6	REV A1
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JOE XIAO 29DEC2021		 TE Connectivity																																																																								
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MATERIAL		FINISH		WEIGHT		A2 00779 C-2405416																																																																						
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		CUSTOMER DRAWING				SCALE N.T.S	SHEET 1 of 6	REV A1																																																																				

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



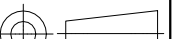
PIN CONNECTION			
CN.1	WIRE SPEC	WIRE COLOR	CN.2
1	28AWG	ORANGE	1
2	28AWG	ORANGE	2

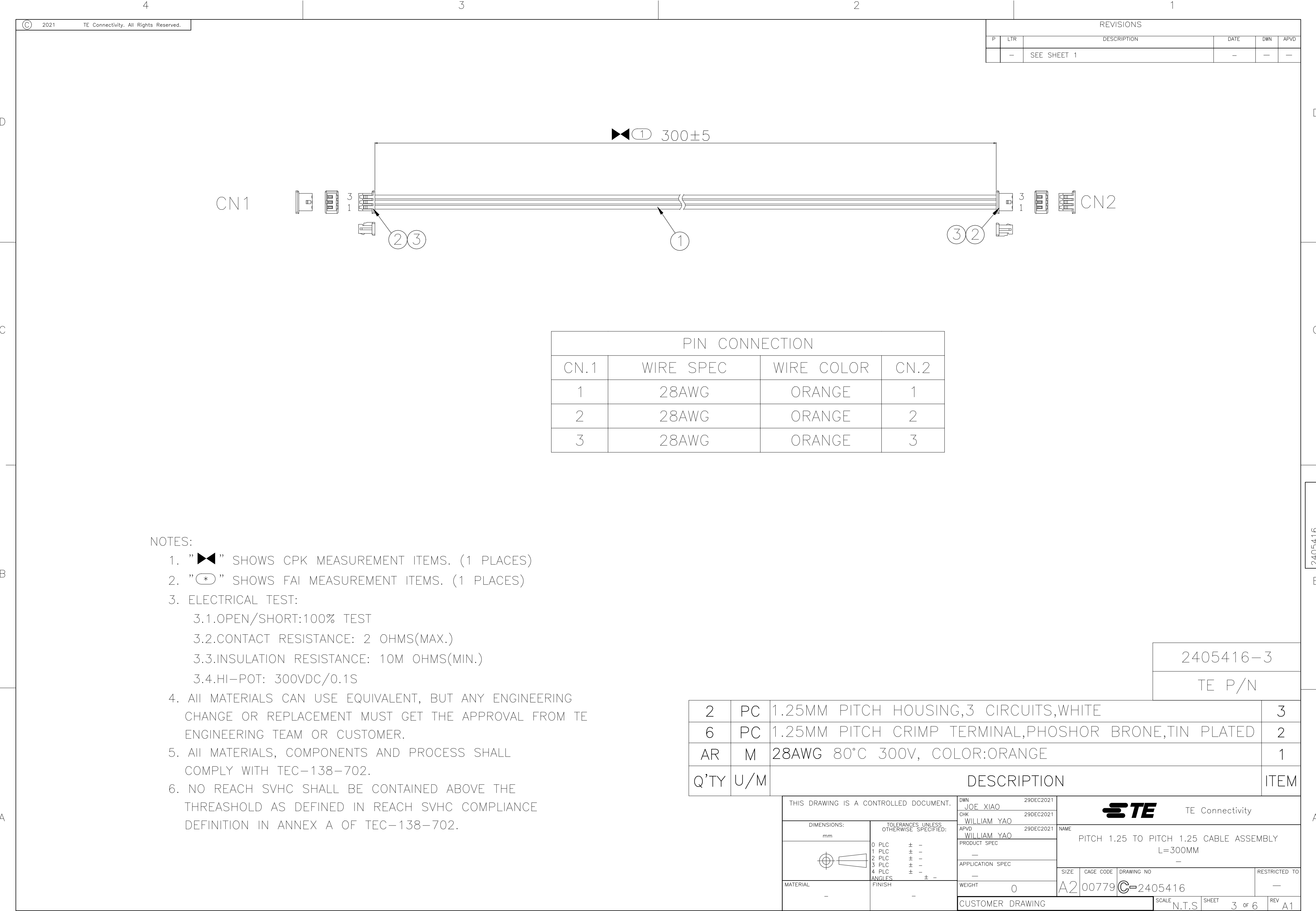
NOTES:

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 THREASHOLD AS DEFINED IN REACH SVHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

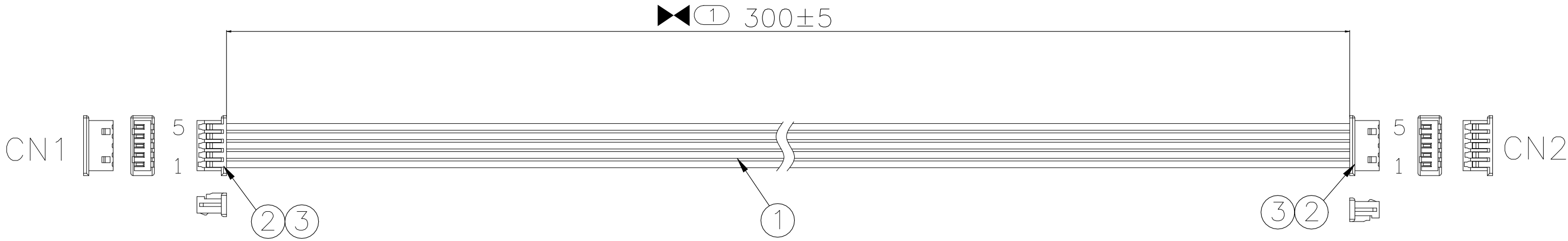
2405416-2
TE P/N

2	PC	1.25MM PITCH HOUSING,2 CIRCUITS,WHITE	3
4	PC	1.25MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED	2
AR	M	28AWG 80°C 300V, COLOR:ORANGE	1
Q'TY	U/M	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JOE XIAO 29DEC2021		 TE Connectivity			
		CHK WILLIAM YAO 29DEC2021					
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME PITCH 1.25 TO PITCH 1.25 CABLE ASSEMBLY L=300MM			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -					
MATERIAL -		FINISH -		SIZE A2			
		WEIGHT 0		CAGE CODE 00779		DRAWING NO C=2405416	
		CUSTOMER DRAWING		SCALE N.T.S		SHEET 2 of 6	
						REV A1	



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



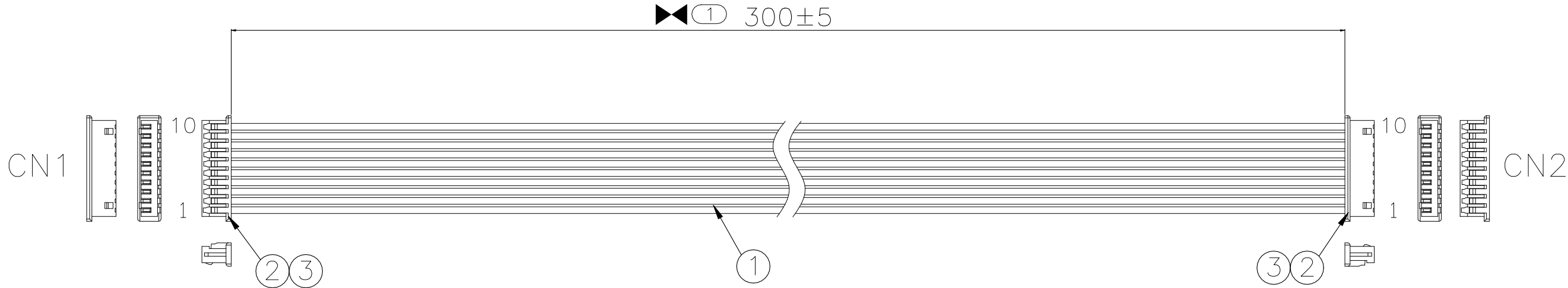
PIN CONNECTION			
CN.1	WIRE SPEC	WIRE COLOR	CN.2
1	28AWG	ORANGE	1
2	28AWG	ORANGE	2
3	28AWG	ORANGE	3
4	28AWG	ORANGE	4
5	28AWG	ORANGE	5

- 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.

2405416-4
TE P/N

2	PC	1.25MM PITCH HOUSING,5 CIRCUITS,WHITE	3
10	PC	1.25MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED	2
AR	M	28AWG 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			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD WILLIAM YAO 29DEC2021	NAME		
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	PRODUCT SPEC — APPLICATION SPEC —	PITCH 1.25 TO PITCH 1.25 CABLE ASSEMBLY L=300MM —		
MATERIAL —	FINISH —	WEIGHT 0	SIZE A2	CAGE CODE 00779	DRAWING NO C=2405416
CUSTOMER DRAWING			SCALE N.T.S	SHEET 4 OF 6	REV A1



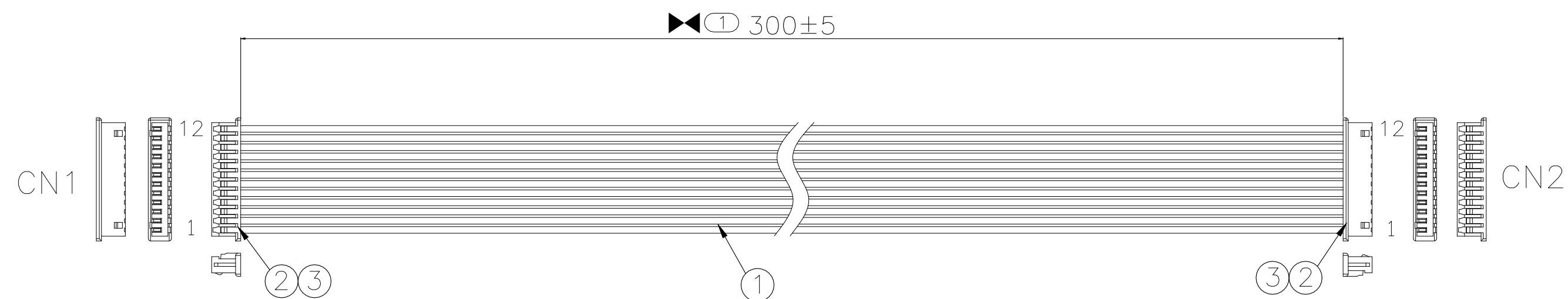
PIN CONNECTION			
CN.1	WIRE SPEC	WIRE COLOR	CN.2
1	28AWG	ORANGE	1
2	28AWG	ORANGE	2
3	28AWG	ORANGE	3
4	28AWG	ORANGE	4
5	28AWG	ORANGE	5
6	28AWG	ORANGE	6
7	28AWG	ORANGE	7
8	28AWG	ORANGE	8
9	28AWG	ORANGE	9
10	28AWG	ORANGE	10

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 THREASHOLD AS DEFINED IN REACH SVHC COMPLIANCE DEFINITION IN ANNEX A OF TEC-138-702.

2	PC	1.25MM PITCH HOUSING,10 CIRCUITS,WHITE	3
20	PC	1.25MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED	2
AR	M	28AWG 80°C 300V, COLOR:ORANGE	1
Q'TY	U/M	DESCRIPTION	ITEM
THIS DRAWING IS A CONTROLLED DOCUMENT.			
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	DWN JOE XIAO 29DEC2021 CHK WILLIAM YAO 29DEC2021 APVD WILLIAM YAO 29DEC2021 PRODUCT SPEC APPLICATION SPEC WEIGHT 0
MATERIAL -		FINISH -	NAME PITCH 1.25 TO PITCH 1.25 CABLE ASSEMBLY L=300MM -
		CUSTOMER DRAWING	SIZE A2 CAGE CODE 00779 DRAWING NO C=2405416 RESTRICTED TO -
		SCALE N.T.S	SHEET 5 OF 6 REV A1

KIAO	29DEC2021					TE Connectivity					
M YAO	29DEC2021										
M YAO SPEC	29DEC2021	NAME									
		PITCH 1.25 TO PITCH 1.25 CABLE ASSEMBLY L=300MM —									
ON SPEC		SIZE	CAGE CODE	DRAWING NO					RESTRICTED TO		
0	A2	00779	C-2405416					—			
MER DRAWING				SCALE	N.T.S.		SHEET	6 OF 6		REV	A1



PIN CONNECTION			
CN.1	WIRE SPEC	WIRE COLOR	CN.2
1	28AWG	ORANGE	1
2	28AWG	ORANGE	2
3	28AWG	ORANGE	3
4	28AWG	ORANGE	4
5	28AWG	ORANGE	5
6	28AWG	ORANGE	6
7	28AWG	ORANGE	7
8	28AWG	ORANGE	8
9	28AWG	ORANGE	9
10	28AWG	ORANGE	10
11	28AWG	ORANGE	11
12	28AWG	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
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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	1.25MM PITCH HOUSING,12 CIRCUITS,WHITE	3
24	PC	1.25MM PITCH CRIMP TERMINAL,PHOSHOR BRONE,TIN PLATED	2
AR	M	28AWG 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 1.25 TO PITCH 1.25 CABLE ASSEMBLY L=300MM —			
		0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —		PRODUCT SPEC — APPLICATION SPEC —		SIZE A2	
MATERIAL —		FINISH —		WEIGHT 0		CAGE CODE 00779	
				DRAWING NO C-2405416		RESTRICTED TO —	
CUSTOMER DRAWING						SCALE N.I.S	
						SHEET 6 of 6	
						REV A1	