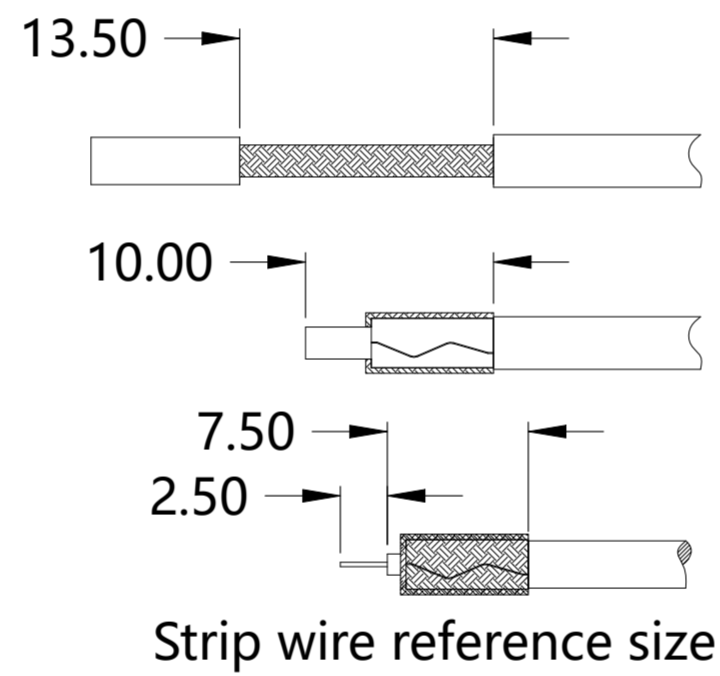
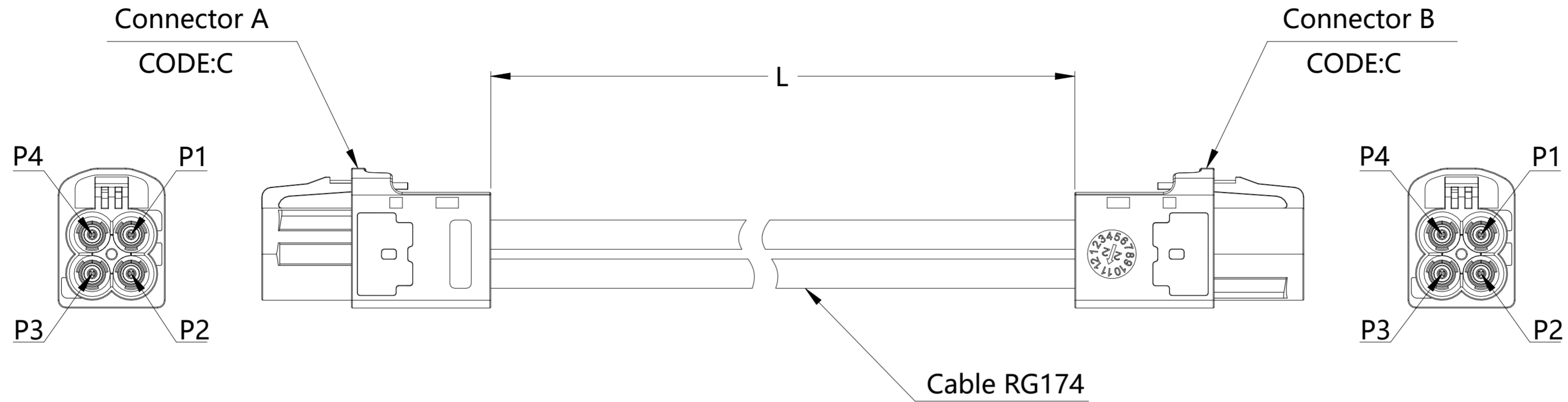


REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
A		GTP PER ECN-24-293490	14NOV2024	ED WH



Wiring Diagram

Connector A	Connector B
Pin 1	Pin 4
Pin 2	Pin 3
Pin 3	Pin 2
Pin 4	Pin 1

NOTES:

- PACK IN ACCORDANCE WITH TE SPEC 107-3275;
- ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- ELECTRICAL CHARACTERISTICS :
 FREQUENCY RANGE : DC-15GHz
 NOMINAL IMPEDANCE : 50 OHMS
 INSULATION RESISTANCE : 1000 MOHMS
 WORKING VOLTAGE : 335 VRMS MAX
 DIELECTRIC WITHSTANDING VOLTAGE : 750 VOLTS MAX
 VSWR 1.15 MAX(DC-3GHz)
 1.25 MAX(3GHz-6GHz)
 1.45 MAX(6GHz-12GHz)
 1.68 MAX(12GHz-15GHz)
- MECHANICAL CHARACTERISTICS :
 MATING FORCE : 60N MAX
 CONNECTOR DISENGAGE WITH LOCK : 110N MIN
 DURABILITY : 25 CYCLES
 DISENGAGEMENT FORCE : 5N MIN.
- TEMPERATURE RANGE: -40°-+105°;
- RoHS: COMPLIANT.

TEPN	L(mm)	IL(MAX)	VSWR
2484061-1	305±5	- dB(DC-15GHz)	-

	305*4	mm	/	CABLE RG174	2
	2	PC	/	MINI-FAKRA FEMALE CON,4 PORTS,CODE C	1
	-1	U/N	TEPN	DESCRIPTION	ITEM

QUANTITY PER ASSY PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ED 02JAN2024	TE TE Connectivity	
		CHK ED 28MAR2024		
DIMENSIONS: mm		APVD WH 28MAR2024	NAME 4P MINI-FAKRA CABLE ASSEMBLY, RG174, C CODE F TO C CODE F, DC-15GHZ	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	-	
0 PLC ± 5		APPLICATION SPEC	-	
1 PLC ± -		WEIGHT 0	SIZE A2	CAGE CODE 00779
2 PLC ± -		DRAWING NO C=2484061		RESTRICTED TO -
3 PLC ± -		CUSTOMER DRAWING		SCALE 8:1
4 PLC ± -				SHEET 1 OF 1
ANGLES ± 5°				REV A
FINISH -				