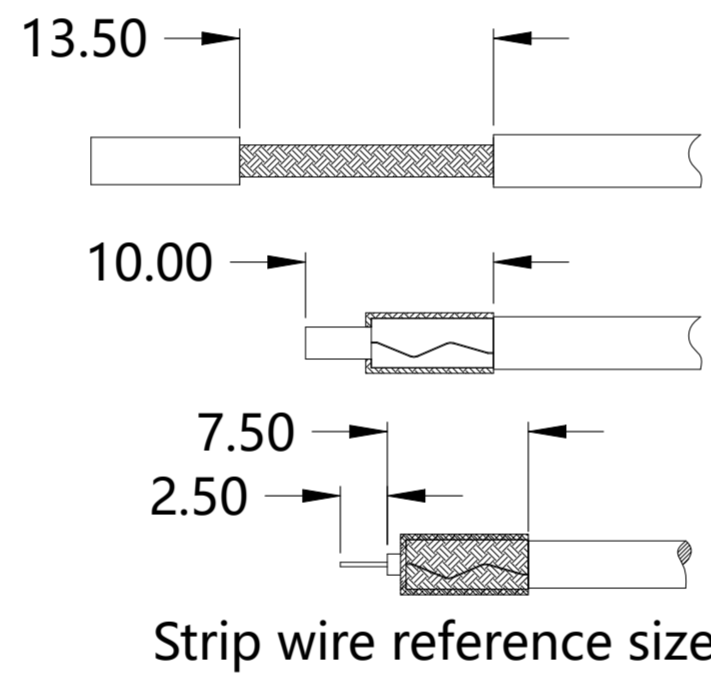
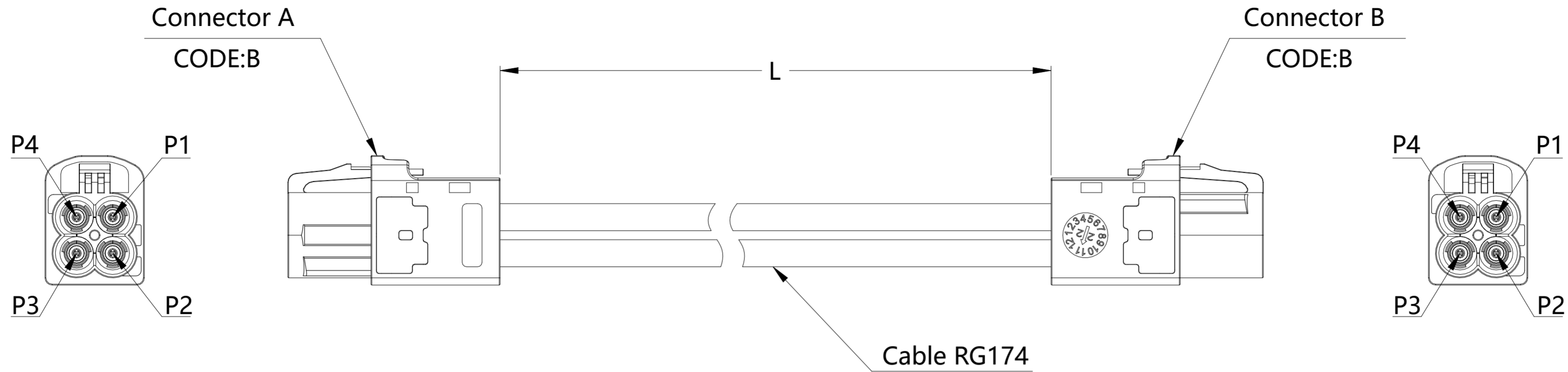


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		GTP PER ECN-24-293489	13NOV2024	ED	WH



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
2484060-1	305±5	- dB(DC-15GHz)	-

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN ED 02JAN2024
 CHK ED 28MAR2024
 APVD WH 28MAR2024

TE TE Connectivity

NAME: 4P MINI-FAKRA CABLE ASSEMBLY, RG174, B CODE F TO B CODE F, DC-15GHZ

PRODUCT SPEC: -
 APPLICATION SPEC: -
 WEIGHT: 0

SIZE: A2 CAGE CODE: 00779 DRAWING NO: C=2484060 RESTRICTED TO: -

MATERIAL: SEE TABLE TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± 5
 1 PLC ± -
 2 PLC ± -
 3 PLC ± -
 4 PLC ± -
 ANGLES ± 5'
 FINISH -

CUSTOMER DRAWING SCALE: 8:1 SHEET: 1 OF 1 REV: A