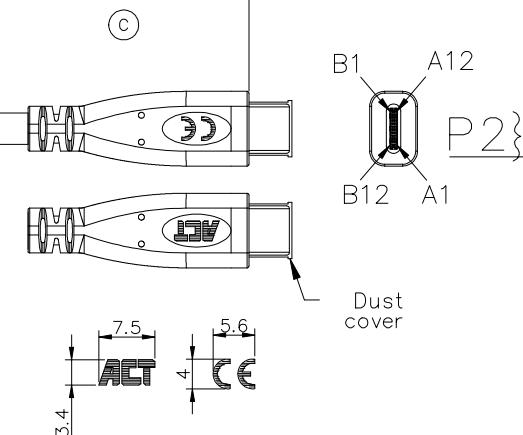
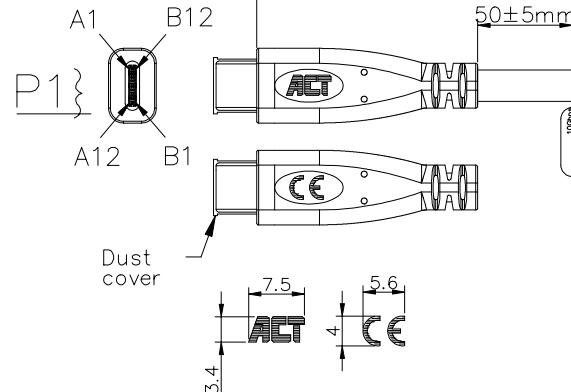
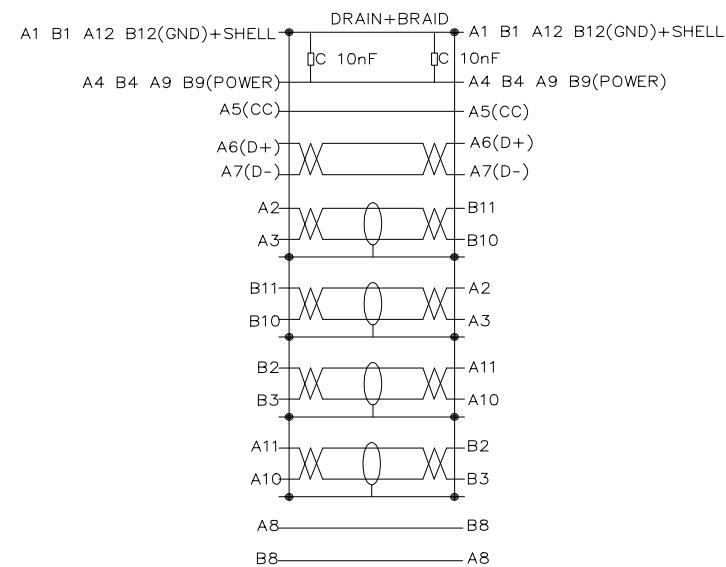


5000±50mm


P1 Pin Assignment P2


ITEM	PART	DESCRIPTION
A	USB-C male	Connector
B	USB-C male	Connector
C	Connector type	USB-C male
A + B	Contacts	Nickel plated
	Hood	Black plastic
	E-marker	no E-marker
	Cable colour	Black
B	Outer jacket	PVC
	Wire gauge	28 AWG
	Outer diameter	Ø5.0 mm
	Conductive Resistance	5 ohms MAX
C	Insulation Resistance	5M ohm MIN.
	Max. bandwidth	10Gbps
	Max. PD	60W
	Max. resolution @ 30Hz	4096 x 2160 (4K)
	Max. resolution @ 60Hz	4096 x 2160 (4K)
	Max. resolution @ 144Hz	4096 x 2160 (4K)

Item No.	Length	Max. PD
AC7445	5m	60W
Additional information		
USB	1.1, 2.0, 3.0, 3.1, 3.2	
Bandwidth	up to 10Gbps	
PD	5, 9, 12, 15, 20V up to 5A	
DP-Alt mode	Yes	
Thunderbolt support	No	

Drawn by : MR

USB 3.2 10Gbps cable, USB-C male -USB-C male 60W

Revision : 01

Date : 04-02-2025

This drawing is proprietary information of ACT Connectivity Solutions and confidential and provided to you for internal use on a need to know basis only. This document may not be duplicated or disseminated to any third party without the prior explicit written consent of ACT Connectivity Solutions. Copies of this document, Printed or electronic, are uncontrolled and intended only for immediate use.