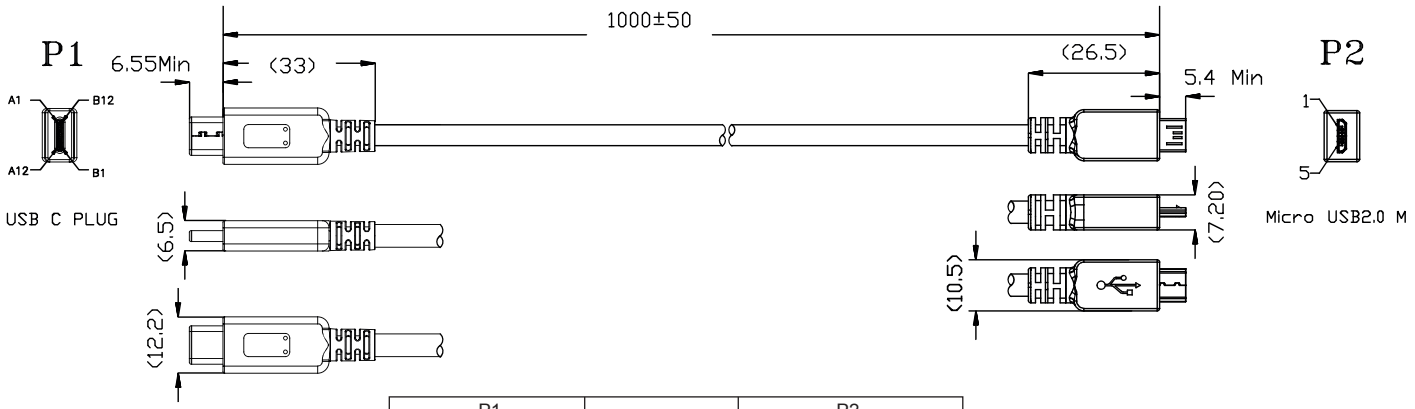


TECHNICAL CHARACTERISTICS

MATERIAL
FLAMMABILITY RATING: UL94-V0
COLOR: BLACK
CONTACT MATERIAL: BRONZE
CONTACT PLATING: GOLD
QUALITY CLASS: 1 500 MATING CYCLES

ELECTRICAL
CONTACT RESISTANCE: 5 Ω MAX

MECHANICAL
INSERTION FORCE: 35.0N MAX
EXTRACTION FORCE: 10.0N MIN

PACKAGING
BAG

P1 USB 3.1 C MALE			P2 MICRO USB 2.0 MALE	
PIN	SIGNAL NAME	WIRE COLOR	PIN	SIGNAL NAME
A1,B1, A12,B12	GND	BLACK	5	GND
A4,B4, A9,B9	VBUS	RED	1	VBUS
A5	CC	_	_	_
B5	VCONN	_	_	_
A6	Dp1	GREEN	3	D+
A7	Dn1	WHITE	2	D-
_	_	_	4	ID
SHELL	SHIELD	BRAID	SHELL	SHIELD

RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A	18-JUN-15	PDF	AK

PROJECTION:

APPROVAL: NPr

GENERAL TOLERANCE
.X = +/_ 0.2
.XX = +/_ 0.15

UNIT: MM
SCALE:
SHEET: 1/2
DRAW: AK

WÜRTH ELEKTRONIK

DESCRIPTION: CABLE USB 3.1 C MALE TO MICRO USB 2.0 MALE

WERI PART NO: 632 910 731 611

SIZE
A4

Cautions and Warnings:

This electronic component is designed and developed with the intention for use
in general electronics equipments.
Before incorporating the components into any equipments in the field such as aerospace, aviation,
nuclear control, submarine, transportation, (automotive control, train control, ship control),
transportation signal, disaster prevention, medical, public information network etc. where higher safety
and reliability are especially required or if there is possibility of direct damage or injury to human body,
Wurth Elektronik must be asked for a written approval.
In addition, even electronic component in general electronic equipments, when used in electrical circuits
that require high safety, reliability functions or performance, the sufficient reliability evaluation-check
for the safety must be performed before by the user before usage.

RoHS Compliant							
G				PROJECTION:	GENERAL TOLERANCE	WÜRTH ELEKTRONIK	
F					.X = +/- 0.2		
E					.XX = +/- 0.15		
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE
B					SCALE:		A4
A	10-SEP-14	PDF	QL		SHEET: 2/2	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		