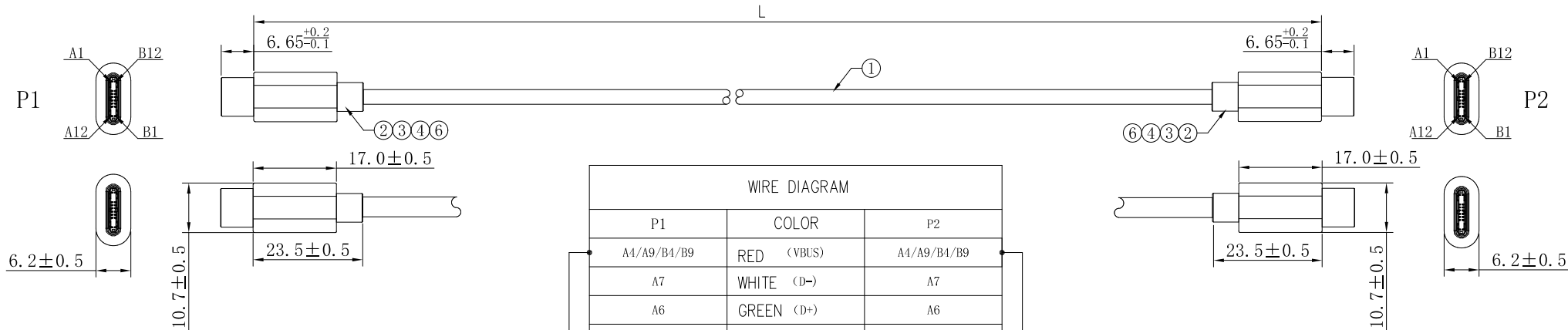


PRODUCT NUMBER	L	COLOR
10165794-Z0030YWLF	300±15	WHITE
10165794-Z0050YWLF	500±25	WHITE
10165794-Z0100YWLF	1000±30	WHITE
10165794-Z0030YBLF	300±15	BLACK
10165794-Z0050YBLF	500±25	BLACK
10165794-Z0100YBLF	1000±30	BLACK



- MATERIAL: SEE BOM ON SHEET 1.
- THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
- ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.
- UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE TESTED:
 - HI-POT: AC 300V/10ms
 - DIELECTRIC RESISTANCE: 10M Ohms MIN.
 - CONNECTION RESISTANCE: 2 Ohms MAX.
- RELIABILITY TEST:
 - A. SALT SPRAY :24H
 - B. BENDING TEST :PULL FORCE WITH 200g,60°±2, 30CYCLES/MINUTE,3000CYCLES MIN.
 - C. INSERTION FORCE: 20N MIN INITIAL; EXTRACTION FORCE:8N MIN INNIAL
 - DURABILITY :. 10000CYCLES

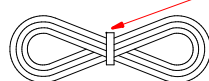
5. PACKAGE : TBD
FOR CABLE WITH LENGTH 300mm Max:



6. TOLERANCE :

ANGULAR	±5°
63 < L	±0.5
16 < L ≤ 63	±0.4
4 < L ≤ 16	±0.3
L ≤ 4	±0.2
UNSPECIFIED TOLERANCE	

FOR CABLE WITH LENGTH OVER 300mm :
RUBBER RING



A/R	EA	PET TIER	5
A/R	KG	INNERMOLDING LDPE	4
A/R	KG	45P PVC (WHITE/BLACK)	3
2	EA	USB TYPE C 24PIN WITH EMC&10nF CAPACITANCE,WHITE HOUSING ,CONTACT G/F	2
A/R	M	NO UL(22AWG*1C)+(30AWG*2C)+(32AWG*1C)+AL+D+B(70%MIN) JACKET:(WHITE/BLACK) PVC VW-1 OD3.5MM	1
Qty	Unit	Description	Item

mat'l. code		surface	tolerance	projection	product family
		ISO 1302	ISO 406 ISO 1101		Cable Assembly
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
A	/	Steven	03/07'22	angles	linear
B	N-45693	Steven	04/28'22	linear	
		dr	Steven	04/28'22	scale N/A
		enr	Steven	04/28'22	dwg no
		chr	Tim Yao	04/28'22	sheet 1 of 1
		appd	Tim Yao	04/28'22	size
sheet	revision	B			5
index	sheet	1			A 3
					type
					Customer
					Drawing

PDS: Rev :B

STATUS:Released

Printed: Aug 22, 2022