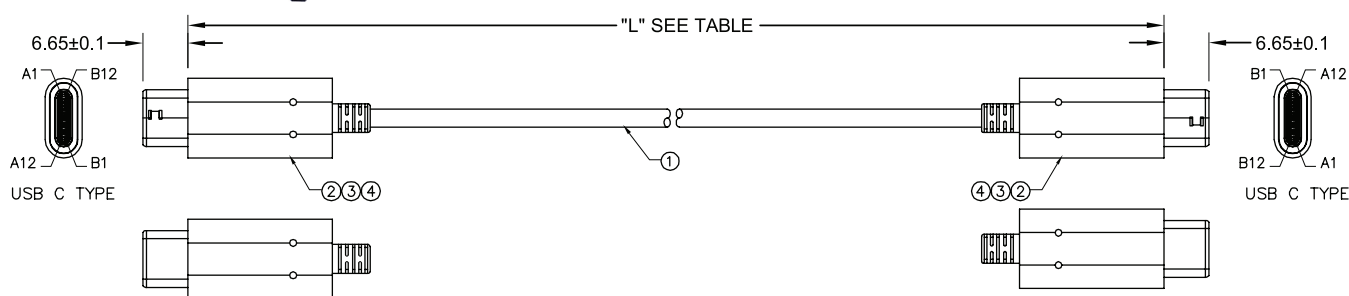


USB C to USB C Cable



**RoHS
Compliant**



Dimensions : Millimetres

No.	Name	Material Description	Qty.	Unit
1.	Cable	(1/0.28S×1P+D+AL+HM)×4C+(1/0.254T×1P+2D+AL+HM)×1C+1/0.20T×4C+1/0.40T×1C+F+AB OD:4.8mm	A/R	mm
2.	Connector	USB C Type Plug Terminal 30μ, Black, Stamping Shell	2	Set
3.	Inner Molded	LDPE	A/R	KG
4.	Outer Molded	70P PVC Black	A/R	KG

Note:

Hi-Pot : 100V DC/0.01Sec. 5MΩ
 Conductive Resistance : 1Ω Max.
 Current : 3A
 Voltage : 5V

Open/Short/Intermittence 100% test.

A 10nF bypass capacitor (min. voltage rating of 30V) is required for the VBUS pin in the full-featured cable at each end of the cable.

PIN ASSIGNMENT:

SIGNAL	USB C TYPE		USB C TYPE	SIGNAL
GND	A1,B1,A12,B12	GND_PWRrt1[rt2]	A1,B1,A12,B12	GND
VBUS	A4,B4,A9,B9	PWR_VBUS1[VBUS2]	A4,B4,A9,B9	VBUS
CC	A5	CC	A5	CC
VCONN	B5	UTP_Dp (USB D+)	B5	N/A
Dp1	A6	UTP_Dn (USB D-)	A6	Dp1
Dn1	A7	SDPp1	A7	Dn1
SSTXp1	A2	SDPn1	B11	SSRXp1
SSTXn1	A3	SDPp2	B10	SSRXn1
SSRXp1	B11	SDPn2	A2	SSTXp1
SSRXn1	B10	SDPp3	A3	SSTXn1
SSTXp2	B2	SDPn3	A11	SSRXp2
SSTXn2	B3	SDPp4	B2	SSTXp2
SSRXp2	A11	SDPn4	B3	SSTXn2
SSRXn2	A10	SBU_A	B8	SBU2
SBU1	A8	SBU_B	A8	SBU1
SBU2	B8	BRAID	SHELL	SHELL
SHIELD	SHELL			

Part Number Table

Description	"L"	Part Number
USB C to C Cable, 10Gbps	0.15m	MC000996
	0.5m	MC000997
	1m	MC000998

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