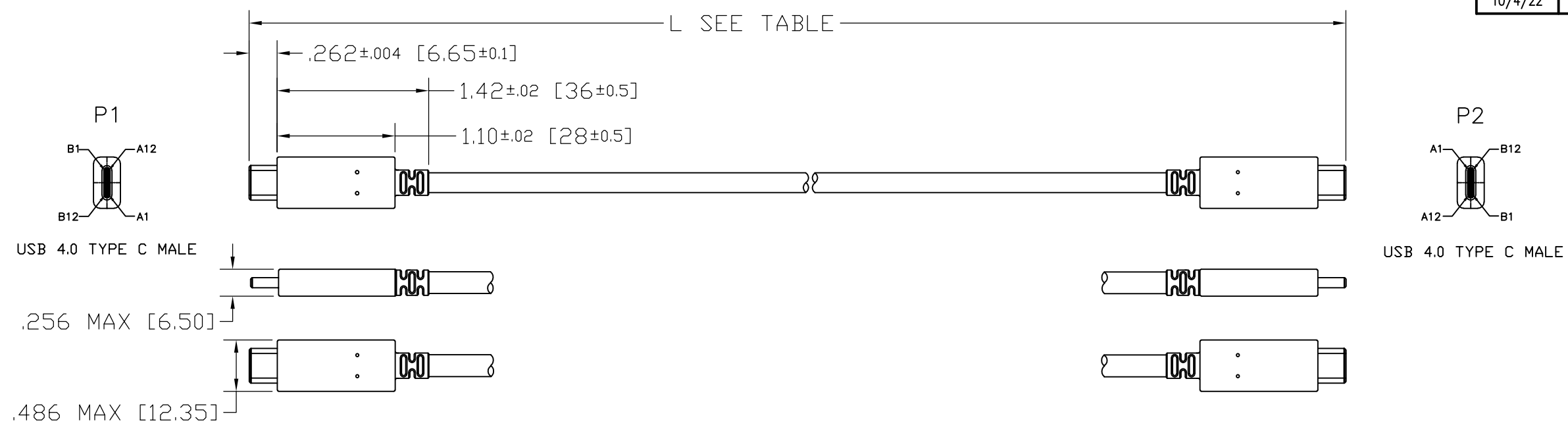


DATE	REV	ECN	APP'D. BY
07/20/22	A0	12023	GWL
10/4/22	A1	12052	JMM



P/N Key:
 SC-4CCKxxxM
 Length
 010 = 1 Meter

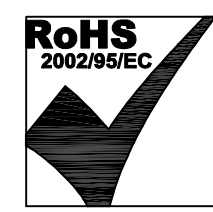
Example Part Number

Meter	
P/N	Dim L
SC-4CCK010M	1000 mm ±50mm

For Part Numbers Not Shown Follow Part Number Key Format

- NOTES:
- CABLE:
 USB4 CABLE
 -OD 5mm
 -JACKET BLACK TPE
 - CONNECTOR P1 AND P2:
 USB C MALE, WITH PCB
 -COPPER FOIL
 -OVERMOLD BLACK TPE
 - ELECTRICAL:
 VOLTAGE RATING 48V
 CURRENT RATING 5A
 CONTACT RESISTANCE 5 Ohm MAX.
 INSULATION RESISTANCE 2 MOhm MIN
 100% TESTED (OPEN, SHORT, WIRE MAP)
 VOLTAGE DROP
 -VBUS 500mV MAX
 -GND 250mV MAX
 - PACKAGING: EACH CABLE ASSEMBLY TO BE INDIVIDUALLY BAGGED

P1		WIRING DIAGRAM		P2	
USB C PLUG		WIRE		USB C PLUG	
PIN	SIGNAL NAME	WIRE NUMBER	SIGNAL NAME	PIN	SIGNAL NAME
A1,B1, A12,B12	GND	1	GND_PWRr11 [GND_PWRr12]	A1,B1, A12,B12	GND
A4,B4, A9,B9	VBUS	2	PWR_VBUS1 [PWR_VBUS2]	A4,B4, A9,B9	VBUS
A5	CC	3	CC	A5	CC
B5	VCONN	18	PWR_VCONN	B5	VCONN
A6	Dp1	4	UTP_Dp	A6	Dp1
A7	Dn1	5	UTP_Dn	A7	Dn1
A2	SSTxp1	6	SDPp1	B11	SSRxp1
A3	SSTxn1	7	SDPn1	B10	SSRxn1
B11	SSRxp1	8	SDPp2	A2	SSTxp1
B10	SSRxn1	9	SDPn2	A3	SSTxn1
B2	SSTxp2	10	SDPp3	A11	SSRxp2
B3	SSTxn2	11	SDPn3	A10	SSRxn2
A11	SSRxp2	12	SDPp4	B2	SSTxp2
A10	SSRxn2	13	SDPn4	B3	SSTxn2
A8	SBU1	14	SBU_A	B8	SBU2
B8	SBU2	15	SBU_B	A8	SBU1
SHELL	SHIELD	BRAID	SHIELD	SHELL	SHIELD



THIRD ANGLE PROJECTION 	 a bel group	11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 http://www.stewartconnector.com
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS: INCHES [METRIC] UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°	TITLE: Cable Assembly, USB 4.0, Type C/M - Type C/M, Black	
SHEET NO. 1 OF 1	DRN BY: JMM DATE: 07/20/22	APPD BY: GWL DATE: 07/20/22
AutoCAD	DWG NO. CT999273	REV. A1

ASSEMBLY FORMAT REV. 6/3/05

Mouser Electronics

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