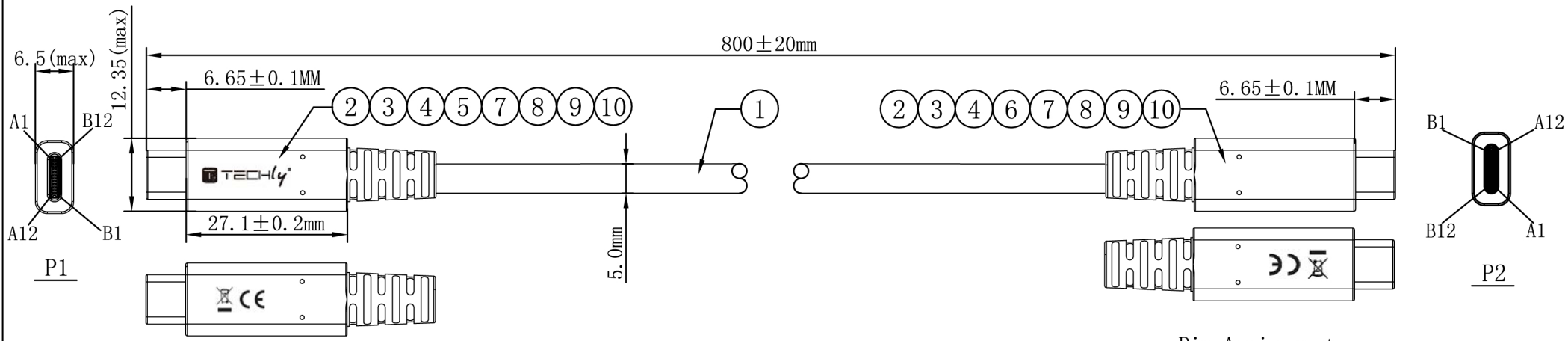

Pin Assignment

PCB-P1			PCB-P2
RXp1+	B11	A2	TXp1+
RXn1-	B10	A3	TXn1-
TXp1+	A2	B11	RXp1+
TXn1-	A3	B10	RXn1-
RXn2-	A10	B3	TXn2-
RXp2+	A11	B2	TXp2+
TXn2-	B3	A10	RXn2-
TXp2+	B2	A11	RXp2+
CC	A5	A5	CC
VCONN	B5	B5	VCONN
SBU2	B8	A8	SBU1
SBU1	A8	B8	SBU2
D-	A7	A7	D-
D+	A6	A6	D+
VBUS (A4, A9, B4, B9)			A4, A9, B4, B9
GND (A1, A12, B1, B12)			A1, A12, B1, B12 DRAIN
Shell			Shell

E-MARK

10nF 10nF

Electrical Test:

1.100%Test(Open ,short ,miss wire)

2.Contact Resistance: 3 ohm max.

3.Insulation Resistance: 10M ohm Min.300V DC/10ms.

NO	DESCRIPTION	Q'TY	UNIT
10	TPE~45P (87A+/-3A) ~Black~UL94-V0	12	g
9	Low pressure molding compound~Black~40~48D~UL94V-0	1	g
8	USB4 TYPE-C~COAX~upper mater cover~23.86*10.15~Nickel Plated 50~80u	2	pcs
7	USB4 TYPE-C~COAX~lower mater cover~23.95*9.7~Nickel Plated 50~80u	2	pcs
6	USB4 TYPE C PCBA+E-MARK(Etron)~Connector	1	pcs
5	USB4 TYPE C~No E-MARK IC PCBA~PCB+Connector	1	pcs
4	USB4 TYPE-C COAX~Clamp	2	pcs
3	USB4 TYPE-C COAX~Clamp~30+34+23+34AWG	2	pcs
2	W=3mm 25u~Double conductive copper foil	0.07	m
1	coaxial~[30AWG(7/0.10SC)+S(48/0.05TC)+CU+M]*8COX+[34AWG(7/0.06TC)+S(28/0.05TC)+CU+M]*2COX+23AWG(41/0.10TC)*1C+34AWG(19/0.04TC)*1C+[34AWG(19/0.04TC)+150Dnylon +A]*3C+A2E2S~OD:5.0MM~TPE~Black	0.79	m

REV.	ECN No.	DESCRIPTION	DATE	CHANGE

	INCHES	M/M
.X	.015	.30
.XX	.010	.10
.XXX	.005	.05

TITLE:
USB4 CM TO CM COAX CABLE (E-Mark)5A 40G L=0.8M

CUSTOMER P/N :	ICOC MUSB40-CMCM08
SCALE	NONE
UNIT	MM
DATE	2021.04.02