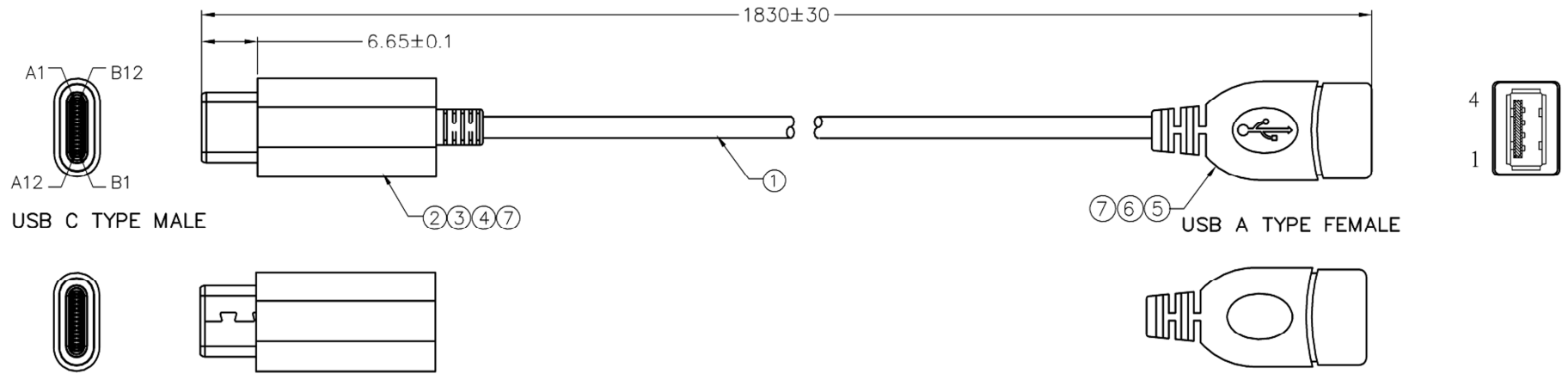


REV.	LTR	ECN/DESCRIPTION	DATE
1.0		NEW TYPE	2015/4/19



	CUSTOMER P/N	LENGTH(MM)
18-94U1FMC-007G	FR-USB-EXTC-06	1830 ±30

PIN ASSIGNMENT:

	USB C TYPE	USB A TYPE FEMALE
VBUS	A4, B4, A9, B9	1 Red (VBUS)
GND	A1, B1, A12, B12	4 Black (Ground)
CC	A5	Rd
Dp1	A6	3 Green (USB D+)
Dn1	A7	2 White (USB D-)
BRAID	SHELL	SHELL BRAID

- NOTE**
1. OPEN/SHORT/INTERMITTENCE 100% TEST.
 2. HI-POT:100V AC/0.1SEC.
 3. INSULATION RESISTANCE:100V DC/0.1SEC, 5MΩ MIN.
 4. CONDUCTIVE RESISTANCE:5Ω MAX.
 5. Pin A5 (CC) of the USB Type-C plug be connected to VBUS through a resistor Rd .
Rd=5.1KΩ±10% .
 6. RoHS COMPLIANT.

NO.	NAME	MATERIAL DESCRIPTION	O'TY	UNIT
⑦	Outer molding	70P PVC BLACK	A/R	KG
⑥	Internalmolding	LDPE	A/R	KG
⑤	CONN.2	USB AF 180° Contact G/F,black housing .	1	SET
④	SHELL	USB C TYPE PLUG top shielding case .	1	SET
③	SHELL	USB C TYPE PLUG bottom shielding case.	1	SET
②	CONN. 1	USB C TYPE PLUG Contact gold-plated 30U", black housing .	1	SET
①	CABLE	28AWG*2C+22AWG*2C+ALMY+D+B+BLACK PVC, OD=3.6±0.15mm	A/R	M

CUSTOMER DRAWING		GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY:		TITLE: USB C TYPE PLUG to USB 2.0 AF		My Cable Mart	
		SIZE A4	UNITS MM[INCH]	X±0.50 .X±0.35	X'±5.0' .X'±3.0'	CHECKED BY:			
SCALE NONE	REV. 1.0	.XX±0.25 .XXX±0.15	.XX'±2.5' .XXX'±2.0'	DESIGN BY:		DWG NO.: KFU115051504			