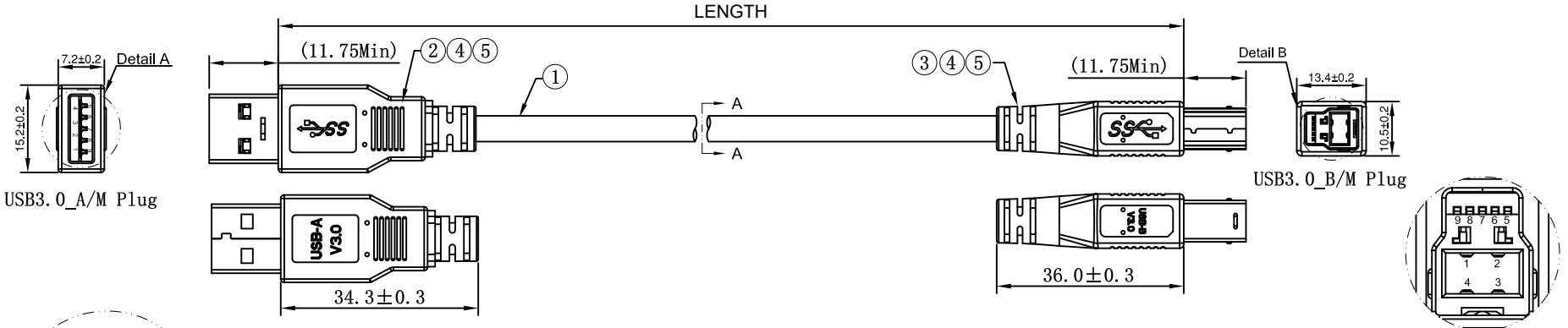

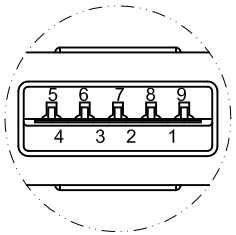

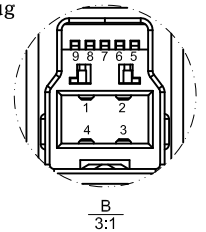

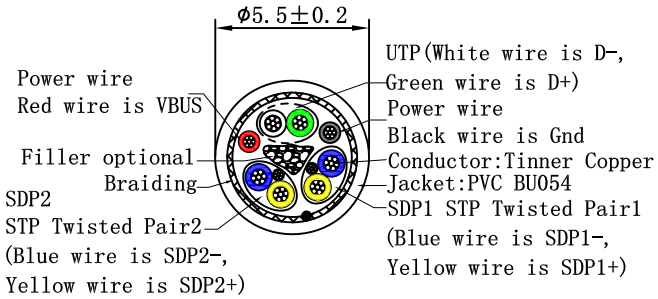

SECTION:A-A

Pin Assignment:

USB3.0 A/M		Wires		USB3.0 B/M	
Pin	Signal Name	Wire	Signal Name	Pin	Signal Name
1	VBUS	1	PWR	1	VBUS
2	D-	2	UTP_D-	2	D-
3	D+	3	UTP_D+	3	D+
4	GND	4	GND_PWRrt	4	GND
5	SSRX-	5	SDP1-	5	SSTX-
6	SSRX+	6	SDP1+	6	SSTX+
7	GND_Drain	7、10	SDP1_Drain SDP2_Drain	7	GND_Drain
8	SSTX-	8	SDP2-	8	SSRX-
9	SSTX+	9	SDP2+	9	SSRX+
Shell	Shield	Braid	Shield	Shell	Shield

NOTES:
1. ALL MATERIAL MEET THE ROHS2.0 COMPLIANT
2. 100% OPEN/SHORT/MISS WIRE TESTING
3. INSULATION RESISTANCE: DC/250V,10MΩ MIN,0.01S
4. WITHSTAND VOLTAGE: AC/250V 5mA FOR 0.1S.
5. CONDUCTOR RESISTANCE:5Ω MAX.

SKU NUMBER	LENGTH
USB3SAB1	305mm ± 20mm
USB3SAB3	915mm ± 30mm
USB3SAB6	1850mm ± 30mm

No.	TITLE	DESCRIPTION	Q'TY
⑤	Molding	OVER MOLDING : 30P BU054	A/R
④	Molding	IN MOLDING : MG70 LDPE	A/R
③	USB3.0 BM	USB3.0 B/M,Contact:G/F,Blue Insulation,Nickel Plated Shell.	1 SET
②	USB3.0 AM	USB3.0 A/M,Contact:G/F,Blue Insulation,Nickel Plated Shell.	1 SET
①	Cable	USB 3.0 CABLE 28AWG*[1P(7/0.127TC)+D.W(7/0.127TC)]*2+28AWG*1P(7/0.127TC) +28AWG(7/0.127TC) *2C+AL-MYLAR+Drain+BRAID (Al-Mg) , BU054 PVC Jacket,OD5.5±0.2mm	A/R

THIRD ANGLE PROJECTION

GENERAL NOTES

DIMENSIONS ARE IN MM - DO NOT SCALE

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PRODUCT ID	USB3SABx
DESCRIPTION	SuperSpeed USB 3.0 Cable A to B - M/M

DO NOT SCALE | SHEET: 1 OF: 1 | UPLOAD DATE: 11/26/2020