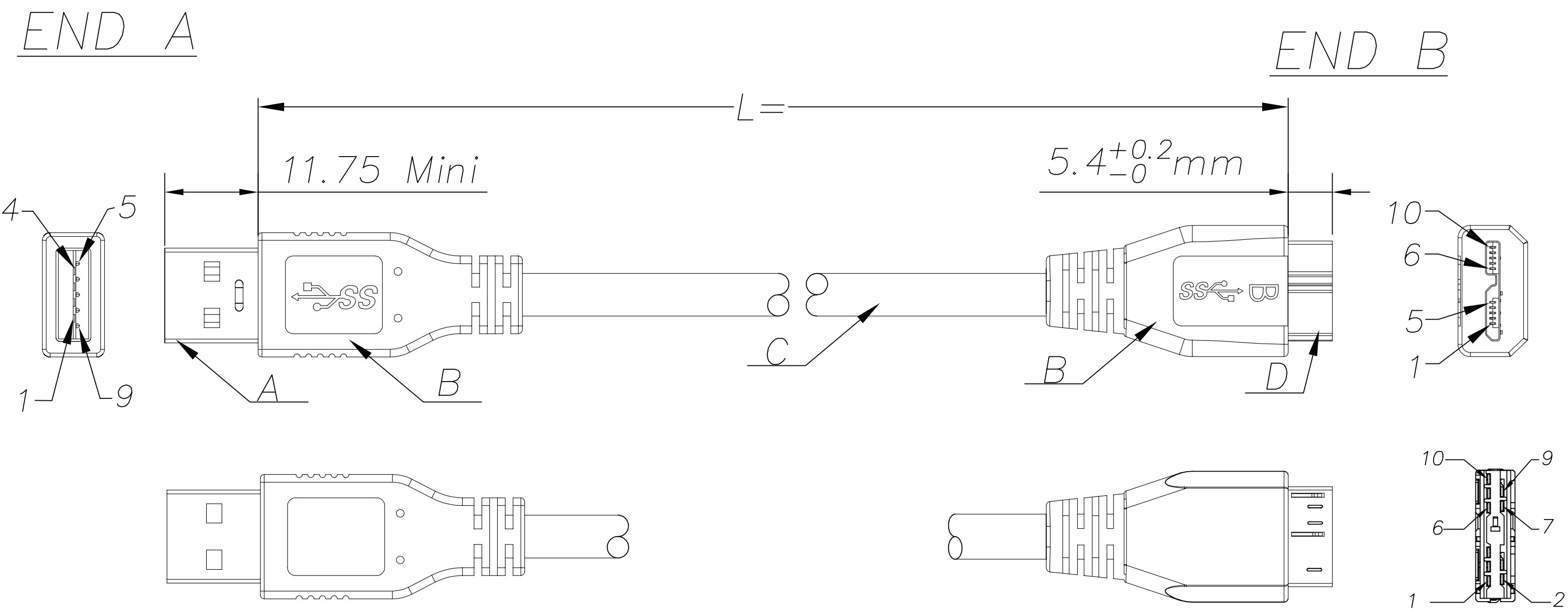


REV	ECN	DESCRIPTION	DATE	DRAWN	APPROVED
1		Initial Release	03-22-13	jld	FLiburdi

CUSTOMER COPY



CONNECTOR PIN OUT

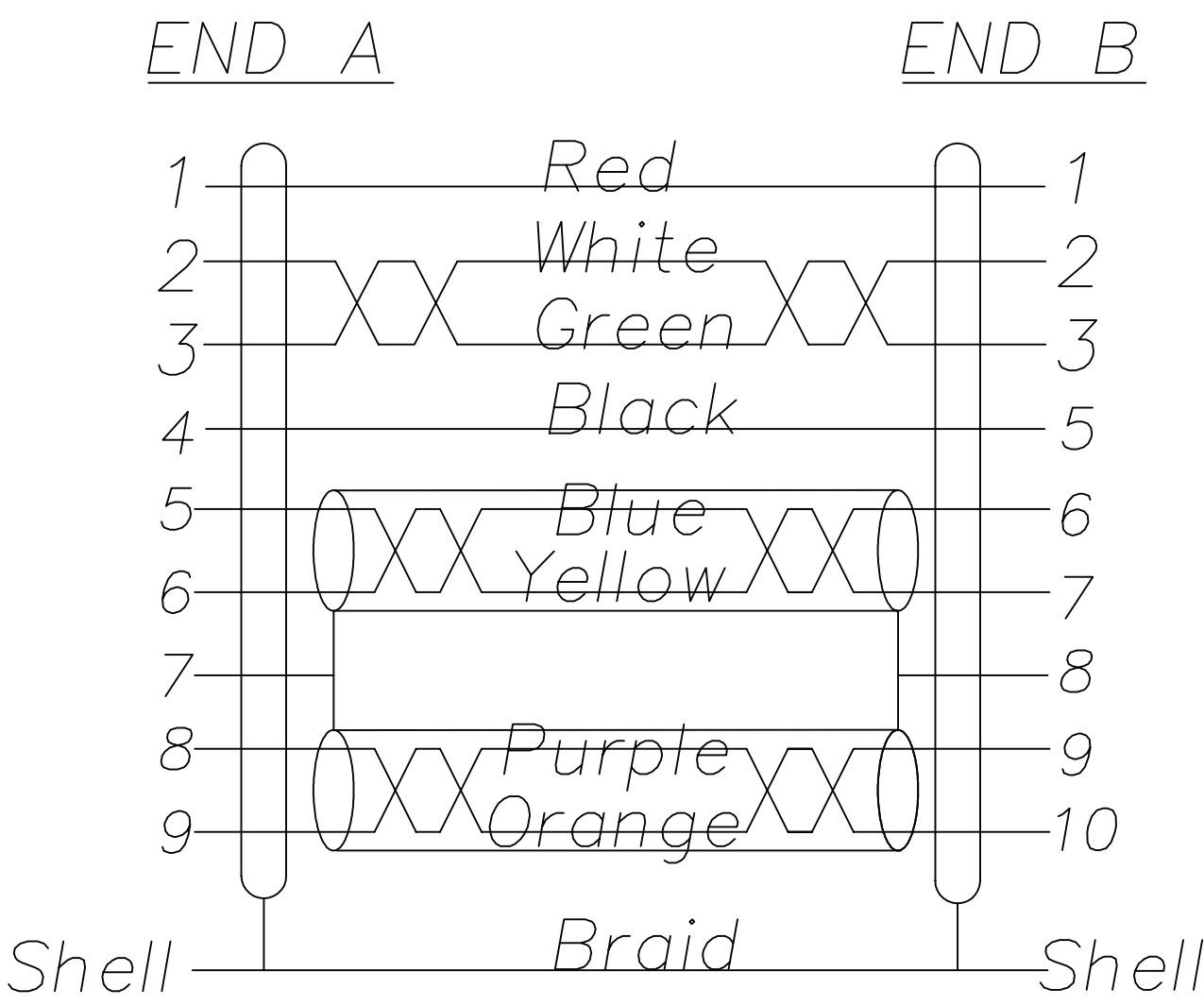


Table:

ITEM	DESCRIPTION	MATERIAL	P/N
D	MICRO USB B PLUG CONNECTOR	SPEC.	MICRO USB B TYPE
C	USB3.0 CABLE	SEE NOTES 2	-----
B	OVERMOLD	60P PVC/BLUE 301U	-----
A	STD A PLUG CONNECTOR	SPEC.	USB-9MASSXXXX

NOTES:

- 1.SPECIFICATIONS:
VOLTAGE: 30 VAC(RMS)
CURRENT: 1AMP MAX./CONTACT
TERMINATION RESISTANCE: 30MILLIOHMS MAX.
INSULATION RESISTANCE: 1000MEGOHMS MIN.
DIELEC.WITHSTANDING VOLTAGE: 750VAC
CAPACITANCE: 2pF MAX.
IMPEDANCE: 90 ±7 OHMS
TEMP.RANGE: -40°C TO 60°C STORAGE
HUMIDITY: 90 TO 95%RH
THERMAL SHOCK: -55°C TO +85°C
- 2.CABLE SPEC.:
UL20276,24AWG(2C),28AWG(1Pair),30AWG(1Pair+MAE)X2
AL FOIL+BRAID
INSULATOR MATERIAL:S/R PVC & HD-PE&FM-PE;
OUTSIDE JACKET MATERIAL:PVC;COLOR:BLUE
- 3.ELECTRIC TESTING:
1. 100% OPEN &SHORT TESTING
2. INSULATION RESISTANCE: ≥20MΩ
3. CONDUCTOR RESISTANCE: ≤ 5Ω
4. VOLTAGE: 500V DC/0.1S

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UNLESS OTHERWISE NOTED:
DIMENSIONS IN MM

MATERIAL: AS NOTED

FINISH: AS NOTED

LINEAR
X.X = ±0.1
X.XX = ±0.05
X.XXX = ±0.025
X.XXXX = ±0.0125

ANGLES ± 0.2°

EDGE/
CORNER
BREAKS

OUTSIDE MAX. 0.5

INSIDE MAX. 0.15

SIZE C

REV LEVEL A

PART N

A05886

SCALE NONE

SHEET 1 of 1

USB 3.0 Cable Assembly
STD A PLUG STRAIGHT To Micro
USB B PLUG