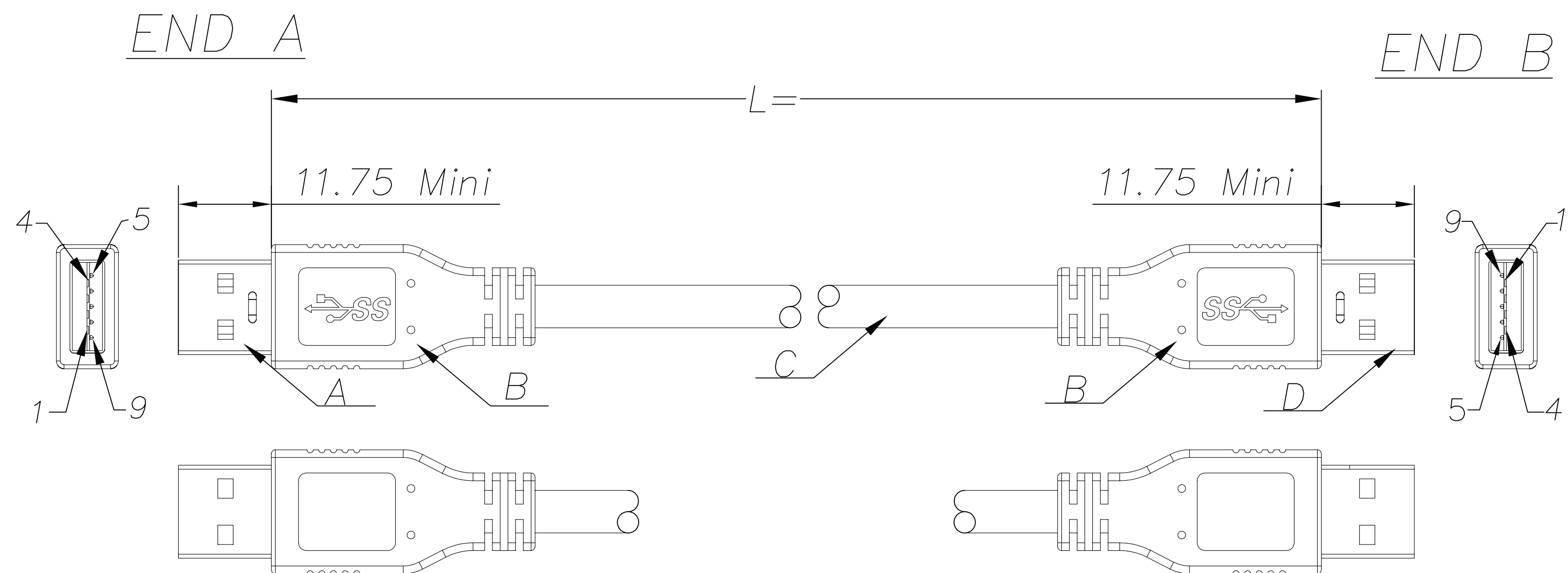


REV	ECN	DESCRIPTION	DATE	DRAWN	APPROVED
1		Initial Release	03-22-13	jld	FLiburdi

CUSTOMER COPY



CONNECTOR PIN OUT

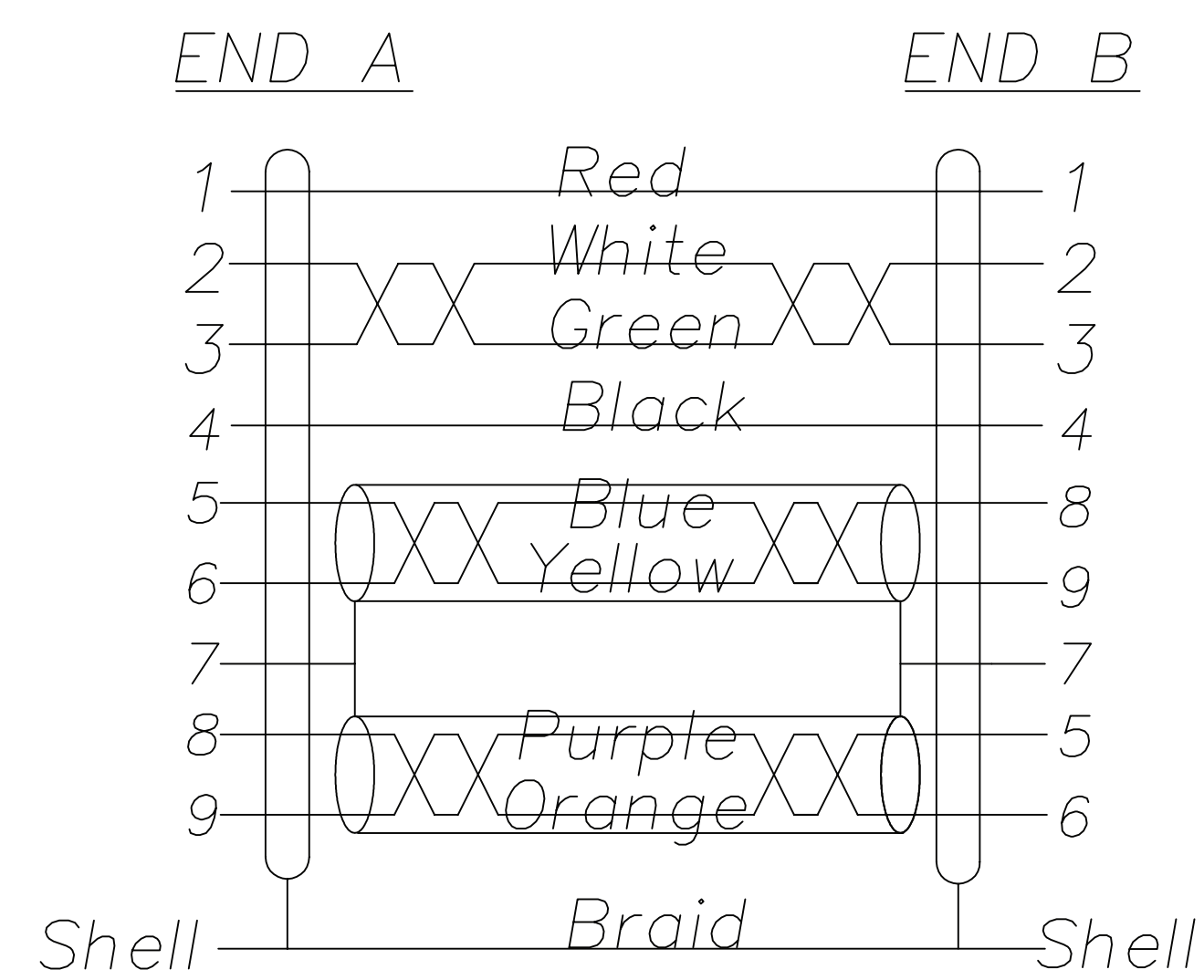


Table:

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

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:

- 100% OPEN &SHORT TESTING
- INSULATION RESISTANCE: $\geq 20M\Omega$
- CONDUCTOR RESISTANCE: $\leq 5\Omega$
- VOLTAGE: 500V DC/0.1S

ElectronicLinks international inc THIS DOCUMENT SHALL NOT BE REPRODUCED, NDR SHALL THE INFORMATION CONTAINED HEREIN BE USED OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED IN WRITING BY ELECTRONIC LINKS INTERNATIONAL, INC.		UNLESS OTHERWISE NOTED: DIMENSIONS IN MM		USB 3.0 Cable Assembly STD A PLUG STRAIGHT To STD A PLUG STRAIGHT								
		MATERIAL: AS NOTED										
		FINISH: AS NOTED										
		LINEAR	X.X = ±0.1 X.XX = ±0.05 X.XXX = ±0.025 X.XXXX = ±0.0125									
DESIGNED BY: SDR		02JUN05		ANGLES ±		0.2°		SIZE	REV LEVEL	PART N	A05884	
CHECKED BY: XXX		DD/MM/YY		EDGE/ CORNER BREAKS	OUTSIDE MAX. 0.5		C	A				
APPROVED BY: XXX		DD/MM/YY			INSIDE MAX. 0.15		SCALE	NONE	SHEET 1 of 1			