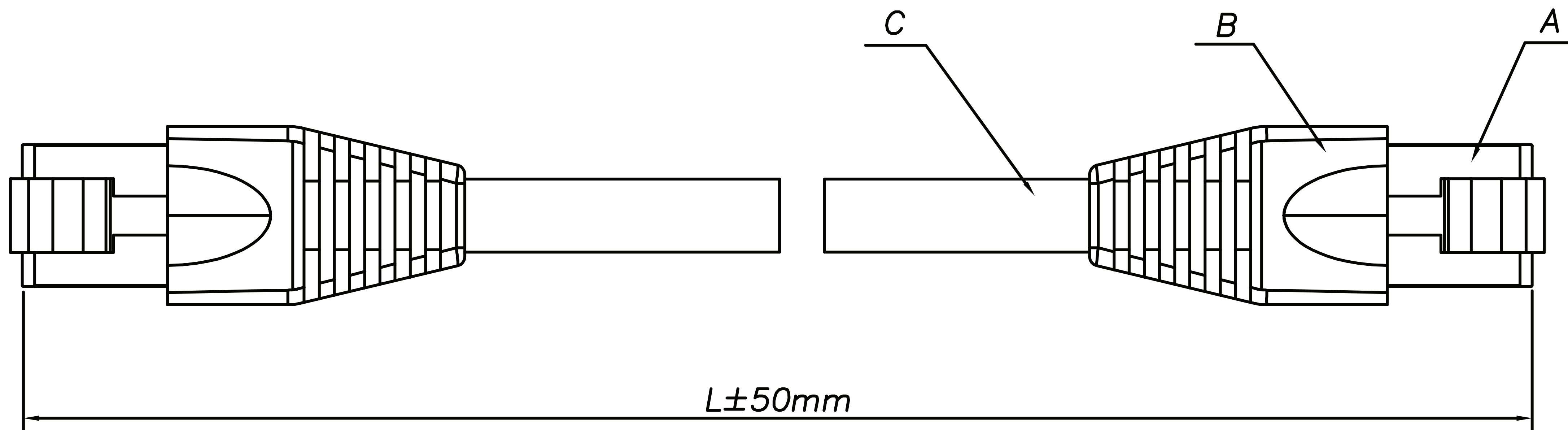


REV	ECN	DESCRIPTION	DATE	DRAWN	APPROVED
1		Initial Release	12-05-11	jld	FLiburdi

**CUSTOMER COPY**



END A				END B	
1		Orange/White		1	
2		Orange		2	
3		Green/White		3	
6		Green		6	
4		Blue		4	
5		Blue/White		5	
7		Brown/White		7	
8		Brown		8	

**Notes:**

**1) Mechanical Characteristics:**

*Durability: 750 mating cycles*

*Contact material: phosphor bronze with 50 micro-inches gold over nickel*

*Nominal Cable Diameter: 5.6 mm (0.220 in.)*

*Minimum Bend Radius: 22.4 mm (0.880 in.).*

**2) Electrical Characteristics:**


*Dielectric strength: 1,000 V RMS at 60 Hz for 1 minute*

*Voltage rating: 150 VAC maximum*

*Current rating: 1.5 A maximum*

*Insulation resistance: 500 MΩ minimum*

*Contact resistance: 10 MΩ maximum*

			UNLESS OTHERWISE NOTED: DIMENSIONS IN MM			<div>Cat6 Cable Assemblies</div> <div>8P8C To 8P8C</div>					
<div>THIS DOCUMENT SHALL NOT BE REPRODUCED, NOR SHALL THE INFORMATION CONTAINED HEREIN BE USED OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED IN WRITING BY ELECTRONIC LINKS INTERNATIONAL, INC.</div>			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 DD/MM/YY			ANGLES ± 0.2°			SIZE C		REV LEVEL REV A		PART NO. A01640	
CHECKED BY: SDR DD/MM/YY			EDGE / CORNER BREAKS OUTSIDE MAX. 0.5			SCALE NONE		SHEET 1 of 1			
APPROVED BY: XXX DD/MM/YY											