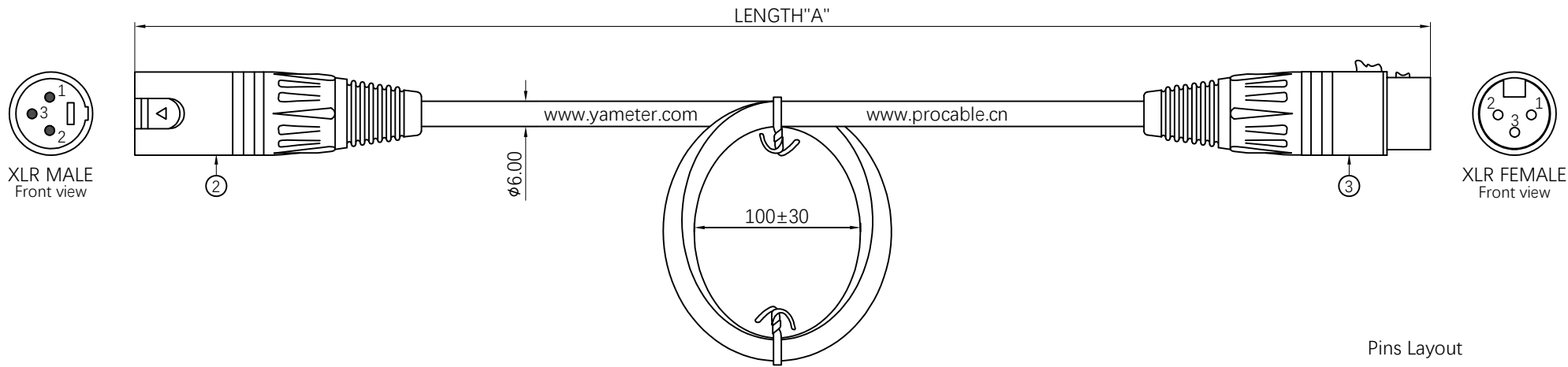


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO YAMETER AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

REV	ECN NO	DESCRIPTION	DATE	APPROVED
A	-	NEW RELEASED	2022.01.05	MAY.YU

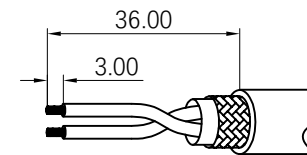
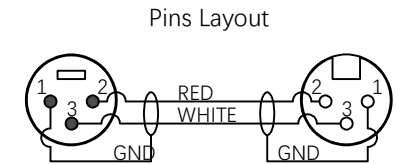


Electrical specifications:
Standard: IEC61076-2-103
Use of voltage range: < AC2.4V
Current range: 3A
Insulation resistance: > 500k Ω
Temperature range: -20°C~+80°C
Withstand voltage: AC 500V 50- 60HZ for 1 min
Without breakdown: 50-60HZ 500V 1 min
Impedance: 120 ohm
Conductor resistance: max. 80 ohm/km
Spec. output resistor: > 10¹⁶ ohm x cm

Material specifications
Contact: Brass with gold plated
Insulation: PA, Black, UL94V-0
Housing: Brass with nickel plated

Mechanical properties
Minimum bending radius: Fixed installation: 8x Cable OD
Flexible installation: 10x Cable OD

Electrical testing of finished cable
100% Open / Short / Miswiring testing
Insulation resistance: DC300V 10M Ω
Conductor resistance: 5 Ω



RECOMMENDED
CABLE JACKET STRIPPING OFF DIM'S



UNMARKED TOLERANCES		TITLE		Yameter		QR Code	
DIMENSIONS	TOLERANCE	XLR CONNECTOR DMX CABLE ASSEMBLY					
x	±0.5						
x.x	±0.25						
x.xx	±0.15						
0 to 500	+15 / -0	CUSTOMER	-	CUSTOMER PART NO.	-		
> 501	+3%/ -0 of length	DRAWN BY	MAY.YU	PART NUMBER	dmx-cable	SIZE	REV
ANGLES		CHECKED BY	BILL.LEE	DRAWING NUMBER	dmx-cable	A4	A
x°	±1°	APPROVED BY	TIGER.WANG	SCALE FREE	ALL DIMENSION UNIT IN MM	SHEET 1 OF 1	