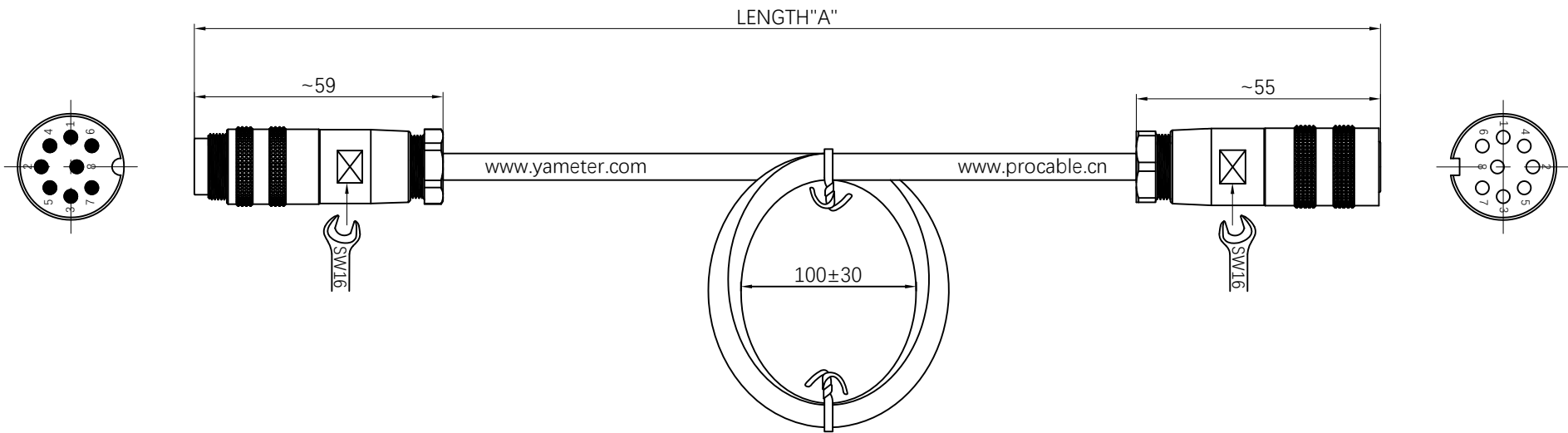


REV	ECN NO	DESCRIPTION	DATE	APPROVED
A	-	NEW RELEASED	2022.01.05	MAY.YU



Electrical specifications:
Use of voltage range: 300V
Current range: 5A
Temperature range: -40°C~+80°C

Material specifications:
Cable: UL Style Cable PVC or TPU
Connector: M16 Connector AISG
Body Shell: Brass with Nickel Plated

Mechanical performance:
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 10MΩ
Conductor resistance: 5Ω

Manufacturer: yameter
Standard: IEC61076-2-106



UNMARKED TOLERANCES		TITLE		 Yameter 			
DIMENSIONS	TOLERANCE						
x	±0.5	M16 CABLE CONNECTOR FIELD CABLE ASSEMBLY					
x.x	±0.25						
x.xx	±0.15						
0 to 500	+15 / -0	CUSTOMER	-	CUSTOMER PART NO.	-		
> 501	+3W/-0 of length	DRAWN BY	MAY.YU	PART NUMBER	m16-cable-connector	SIZE	REV
ANGLES		CHECKED BY	BILL	DRAWING NUMBER	m16-cable-connector	A3	A
x°	±1°	APPROVED BY	KIMKEE	SCALE FREE	ALL DIMENSION UNIT IN MM	SHEET 1 OF 1	

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