

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

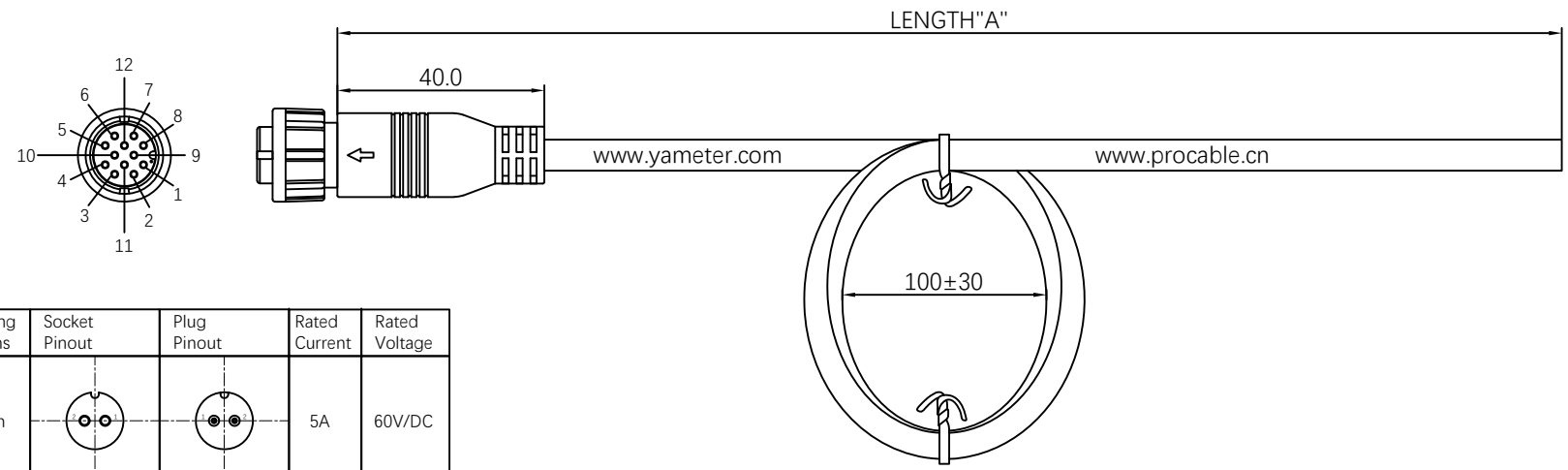


TABLE 1					
Yameter.com Connector Part No.	Coding & Pins	Socket Pinout	Plug Pinout	Rated Current	Rated Voltage
-	2 Pin			5A	60V/DC
-	3 Pin			5A	60V/DC
-	4 Pin			5A	60V/DC
-	5 Pin			5A	60V/DC
-	6 Pin			5A	60V/DC
-	7 Pin			5A	60V/DC
-	8 Pin			5A	60V/DC



Electrical specifications:

Use of voltage range: See Table 1
Current range: See Table 1
Temperature range: -40°C~+80°C

Material specifications:

Cable: UL Style Cable PVC or PU
Connector: B Size Connectors

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

UNMARKED TOLERANCES		TITLE CIRCULAR STANDARD B SIZE CONNECTOR PRE-MOLDED CABLE ASSEMBLY		Yameter			
DIMENSIONS	TOLERANCE						
x	±0.5	CUSTOMER	-	CUSTOMER PART NO.	-		
x.x	±0.25						
x.xx	±0.15	DRAWN BY	CLARA	PART NUMBER	-	SIZE	A3
0 to 500	+15 / -0	CHECKED BY	BILL	DRAWING NUMBER	B-size-connecting	REV	A
> 501	+3W/-0 of length	APPROVED BY	KIMKEE	SCALE FREE	ALL DIMENSION UNIT IN MM	SHEET 1 OF 1	
ANGLES							
x°	±1°						

