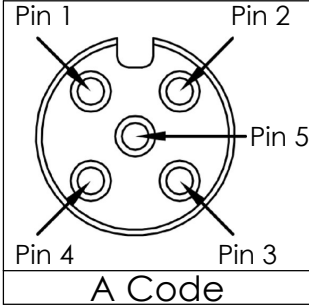
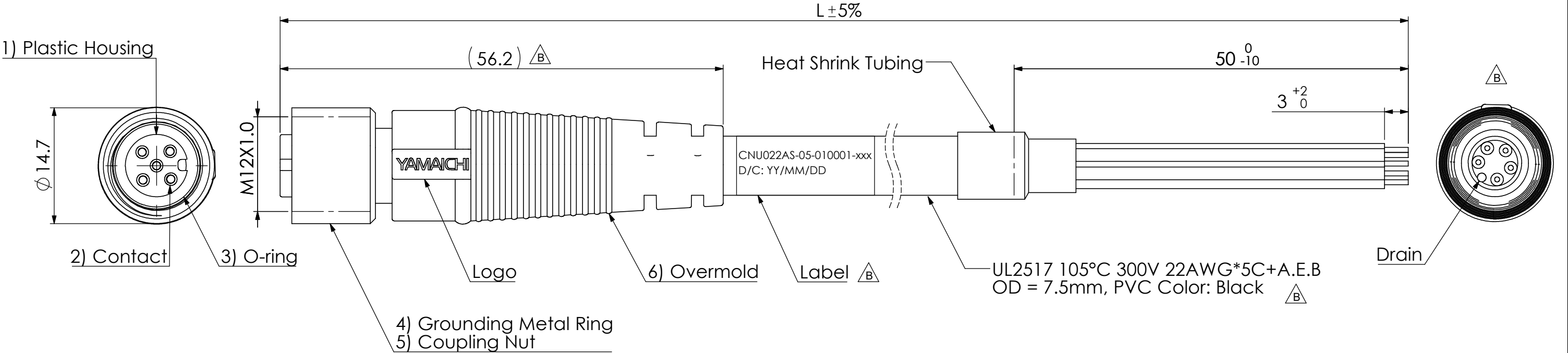


CONFIDENTIAL



	Wire Color
Pin 1	Brown
Pin 2	White
Pin 3	Blue
Pin 4	Black
Pin 5	Gray

	REVISION DESCRIPTION	APP.	DRW.	DATE	CHANGE No.
x 4	CAD, Dimension, Note, Label	TN	AKM	12/4/24	24-078
x					
x					

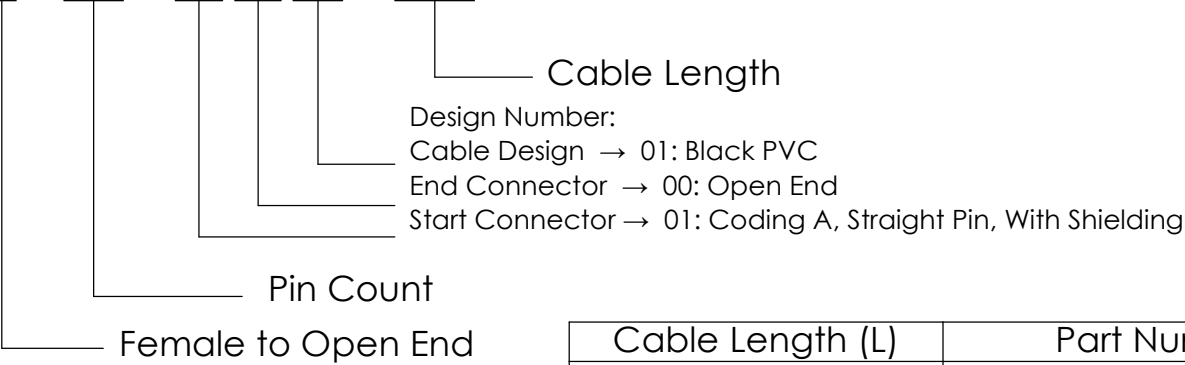


START CONNECTOR

END CONNECTOR

Configuration of Part Number:

CNU022AS - 05 - 010001 - xxx



Cable Length (L)	Part Number
0.5m	CNU022AS-05-010001-005
1m	CNU022AS-05-010001-010
2m	CNU022AS-05-010001-020
5m	CNU022AS-05-010001-050
10m	CNU022AS-05-010001-100

Notes:

- Material
 - Plastic Housing: PBT, UL94V-0
 - Contacts: Copper Alloy
 - O-Ring: EPDM Rubber
 - Grounding Metal Ring: Brass
 - Coupling Nut: Brass
 - Overmold: PVC, Color Black
- Finish
 - Contacts: Gold Plating over Nickel
 - Grounding Metal Ring: Nickel plating
 - Coupling Nut: Nickel Plating
- Electrical Specification:
 - Rated Current: 4A (2 to 5 PIN)
 - Rated Voltage: 60V AC/DC (5 PIN)
 - Insulation Resistance: 100 Megaohm min.
 - Waterproof: IP67

							 YAMAICHI ELECTRONICS USA INC.				
Tolerances ± 0.30 unless otherwise specified. () Reference value							CLASS M12 Connector Series				
SCALE	2:1	APP.	APP.	CHK.	DRW.	DSGN.	Part # CNU022AS-05-010001-xxx				
DIMENSION	mm		9/11/24	9/10/24	08/07/24	08/07/24	DRW No. YEU-A5165			Sheet No. 1/1	REV. B
ANGLE PROJ	3rd		Takeshi Nishimura	T Sasaki	A Klyce-Mariscal	A Klyce-Mariscal					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Yamaichi Electronics:](#)

[CNU022AS-05-010001-010](#) [CNU022AS-05-010001-005](#) [CNU022AS-05-010001-050](#) [CNU022AS-05-010001-020](#)