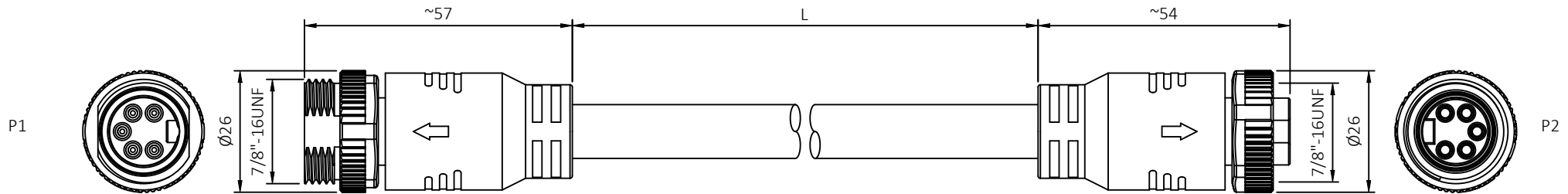




ISSUE	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2024/01/01	JIM.KING



General Specifications:

Connector 1: 7/8"-16UNF 5P Female
 Connector 2: 7/8"-16UNF 5P Male
 Locking: Screw Connection
 Termination: Solder Cup

Electrical:

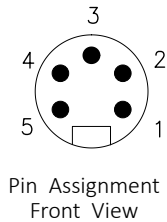
Rated Voltage: 300V AC/DC
 Rated Current: 8A
 Contact Resistance: $\leq 5m\Omega$
 Insulation Resistance: $\geq 100M\Omega$

Mechanical:

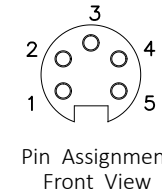
Mating Cycles: min 500
 Temperature Range: -25 to 80° C
 Degree of Protection: IP67

Material:

Coupling nut/screw: Zinc Alloy, Electroless Nickel
 Insulator: TPU black
 Contacts: Brass, Gold Plated
 Seal: Rubber, black
 Body Molding: PVC, Yellow
 CAN-BUS Cable: (18#*1P+AL)+(16#*1P+AL)+Drain+AL+Braid , PUR jacket Grey



P1	Wire List	P2
PIN 1	Drain	PIN 1
PIN 2	Red	PIN 2
PIN 3	Black	PIN 3
PIN 4	White	PIN 4
PIN 5	Blue	PIN 5



-TOLERANCES- UNLESS OTHERWISE SPECIFIED	东莞市德索精密工业有限公司 <small>CONNECTOR & CABLE ASSEMBLY</small>				
			PART DESCRIPTION: 7/8" 5P Male to Female		
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm $\pm 0.20mm$ 8 - 30mm $\pm 0.25mm$ 30 - 120mm $\pm 0.30mm$	Appr:	JIM.KING	P/N: RHT-634-3396		
	Check:		Date	Scale	Unit
	Draw:	DING	2024.01.01	Free	MM
			Type	Page	
			Z	1/1	