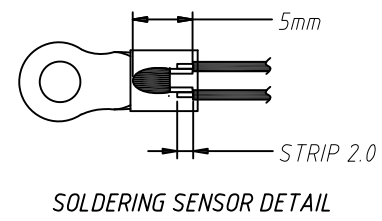
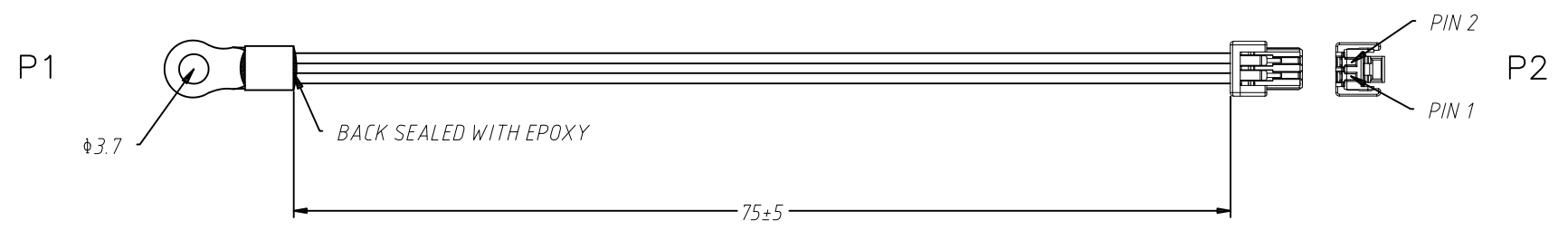


6 5 4 3 2 1

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/9/22	



**SPECIFICATIONS:**

**Connector:**

P1= Ring Terminal, Non-Insulated, 5.5\*3.5  
NTSC, MF5A-3, 10KΩ±1%, B-value: 3982K±1%  
P2 = 2P Hosing, Molex 5055650201  
Terminal, Molex 5054311000

**Cable:**

UL1332, FEP, 26 Awg, 7/0.16TA, OD 1.05, color Black

**Electrical :**

Withstanding Voltage: MIN 1500VAC FOR 3SEC BETWEEN CONDUCTOR AND EYELET/RING LUG  
Insulation Resistance: MINIMUM OF 100MOHM @ 500VOLTS DC  
Resistance Tolerance: @ 25 ° C : 10KΩ±2%.  
B-Values: (25/85°C):3982K±1%

**Electrical Test:**

All Assemblies must be 100% Tested for  
Shorts, Open, Continuity, and Physical Appearance.

**Environmental:**

Operating temperature: -40°C to +105°C  
Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM. TOLERANCES: EXCEPT AS NOTED		
	MM	
.X	± 2.54	
.XX	± 0.508	
.XXX	± 0.381	
DRAWN	SS	12/9/22
CHECKED	SS	12/9/22
APPROVED		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH		

<b>ADAM TECH</b>		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
		TITLE NTC RING SENSOR ASSY, MF5A-3, TO 3 POSITION 1.25mm PITCH CONNECTOR	
SIZE X	PART NO. CA-TS-004	REV. -	
REF:	SCALE: NTS	SHEET 1 OF 1	

6 5 4 3 2 1