



- NOTES:
- 1. PIN ASSIGNMENT SEE TO WIRE LIST.
  - 2. ELECTRICAL TEST CONDITION:
    - (a) 100%OPEN, SHORT & MISWIRE TEST,
    - (b) INSULATOR RESISTANCE:5Mohm MIN.  
DC 300V 0.01sec.
    - (c) CONTACT RESISTANCE:5ohm MAX.
  - 3. RoHS COMPLIANCE.

Carnegie Robotics PN 00349-01 rev02

4	G0001	Mold	ALL CONNECTORS OVERMOLD BLACK PVC
3	C0052	Screw	THUMB SCREW #4-40UNC E31 BLACK ABS
2	A0012	Conn	DB15 FEMALE BLACK INSULATOR SOLDER TYPE
3	A0010	Conn	DB9 FEMALE BLACK INSULATOR SOLDER TYPE
2	A0568	Conn	M12 17P A-CODE MALE BLACK INSULATOR SOLDER TYPE
1	E1052	Cable	#24AWG/5C+D+AL OD:5.0mm BLACK PVC
1	E1112	Cable	#24AWG/6P+AB UL20276 OD:7.5mm BLACK PVC
No	Part No	Title	Description

△			△		
△			△		
△			△		
REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
1			4		
2			5		
3			6		
4			7		
5			8		
6			9		
7			10		

UNLESS OTHERWISE SPECIFIED TOLERANCE		ARCHTECH ELECTRONICS CORP.	
ANG.	±	CUSTOMER P/N.: 90-M12A17M/D9+15-03	
0.	±	DRAWN NAME:	
.0	±	M12 A-CODE 17P MALE/DB9F+DB15F AUX I/O CABLE AL=1.0M	
.00	±	PRODUCT NO: AA8552624	
SCALE: NONE	UNIT: mm	FILE NAME: 90-M12A17M/D9+15-03	
DRAWN:	05/26/'17		
CHECKED:	/ /		
APPROVED:	/ /		
SIZE A4	REV. X2		