

REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
G	28AUG2013	ZNP/WJB	PRN:P2013-1741

NOTES:

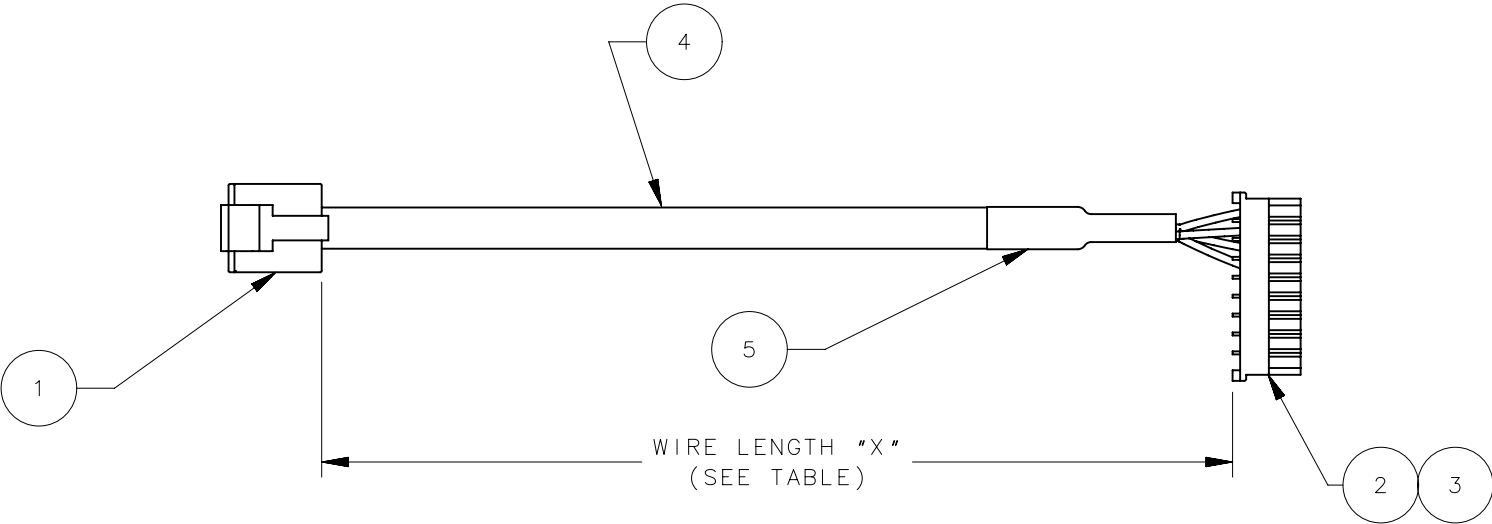
A.CABLE
CAT 5E
BLACK PVC JACKET

B.WIRE DESIGNATION TABLE

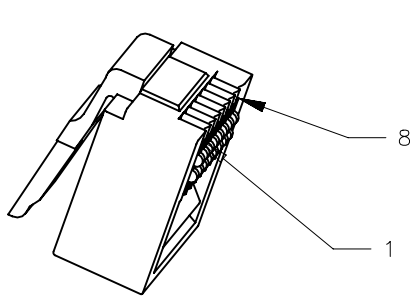
WIRE COLOR	P1	P2
ORANGE/WHITE	1	9
ORANGE	2	8
GREEN/WHITE	3	7
GREEN	4	6
NOT USED	5,6,7,8	1,2,3,4,5

C.MATERIALS COMPLY WITH RoHS
DIRECTIVE.

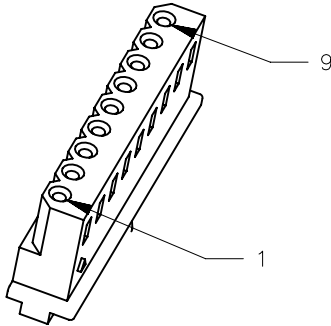
D.LENGTH MEASURED FROM BACK OF CONNECTOR
TO BACK OF CONNECTOR.



WIRE LENGTH TABLE		
"X"	LENGTH (mm)	TOLERANCE (mm)
A	150	+25mm -0mm
B	460	+50mm -0mm
1	1000	+50mm -0mm
2	2000	+100mm -0mm
3	3000	+100mm -0mm
4	4000	+150mm -0mm
5	5000	+150mm -0mm



P1 PIN DESIGNATION
SCALE 2:1



P2 PIN DESIGNATION
SCALE 2:1

5	HEAT SHRINKABLE TUBING	1	-	BLACK
4	CABLE	-	-	SEE NOTE A
3	CONTACT (P2)	4	MOLEX: 08-70-1039 OR 08-70-1040 (OR APPROVED EQUIVALENT)	-
2	CONNECTOR (P2)	1	MOLEX: 50-37-5093 (OR APPROVED EQUIVALENT)	-
1	CONNECTOR (P1)	1	MOLEX: 90075-0141 (OR APPROVED EQUIVALENT)	-
-	ASSEMBLY	1	EA-W52-X06-80	-
NO.	COMPONENT	QTY	PART NO.	SPECIFICATIONS
			thirdco CONNECT • CREATE • INNOVATE	
			WIRE HARNESS	
			SIZE A3	SYSTEM NX
			DWG NO. J-EA-W52-X06-80	
			DRAWN BY ACH	DATE 6AUG2010
			SCALE 1:1	SHEET 1 OF 1
			PER ASME Y14.5M-1994	