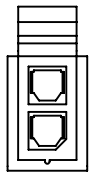


REVISION HISTORY			
REV	DATE	BY	DESCRIPTION
A	02JUL2009	MJS/CB	INITIAL DRAWING RELEASE



SEE NOTES 1 & 2

SEE NOTE 3

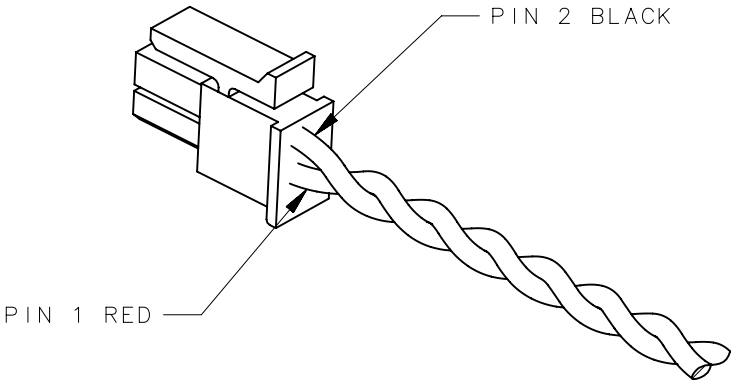
SEE NOTE 5

2.73

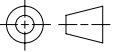
L

NOTES:

- HOUSING
MOLEX MICROFIT 3.0
CONNECTOR PLUG 2 POSITION
P/N: 43025-0200
OR APPROVED EQUIVALENT
- CONTACTS
MOLEX P/N: 43030-0007
OR APPROVED EQUIVALENT
- WIRE
24 AWG STRANDED TINNED COPPER CONDUCTOR, STYLE UL1571 OR 1007
PVC INSULATION, Diamter ~1.4MM
COLORS: RED, BLACK
- CONNECTOR HOUSING, WIRE / PIN COLOR ASSIGNMENT
PIN1: RED
PIN2: BLACK
- STRIP WIRE ENDS AS SHOWN. NO STRAY WIRES.
TWIST WIRE ENDS AND TIN.
- MATERIALS SHALL COMPLY WITH RoHS DIRECTIVE.
- FOR USE WITH iBUTTON® SYSTEM COMPONENTS:
 - PROBE ASSEMBLY P/N: EA-B3X-XXX
 - KEY FOB ASSEMBLY P/N: EA-B1X-XX-XX
 - CONTROLLER ASSEMBLY P/N: EA-B2X-XXX



EA-W22-200	2 M
EA-W22-100	1 M
SOUTHCO PART NUMBER	LENGTH L

	THIRD ANGLE PROJECTION		 CONNECT • CREATE • INNOVATE			
	MILLIMETERS [IN]					
	TOLERANCES UNLESS OTHERWISE NOTED		DESCRIPTION EA-W22 WIRE HARNESS			
SURFACE AREA XXXXXXmm ²	ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.		SIZE A3	SYSTEM NX	DWG NO. J-EA-W22	
VOLUME XXXXXXmm ³						
PROPRIETARY ITEM EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC.			DRAWN BY MJS/MJS	DATE 19JUN2009	SCALE 2:1	SHEET 1 OF 1
	PER ASME Y14.5M-1994					