

Switch Machine Interface Circuit Board

Circuit board is RoHS compliant. Using RoHS-compliant (non-lead) solder and components will result in a finished board that is also RoHS compliant. If maintaining RoHS-compliance is not important to you, you may use solder containing lead or components that are not RoHS-compliant.

Assembly and installation instructions can be found on our website at:

<http://circuits4tracks.daxack.ca/php/productdocs.php?id=10>

Part List

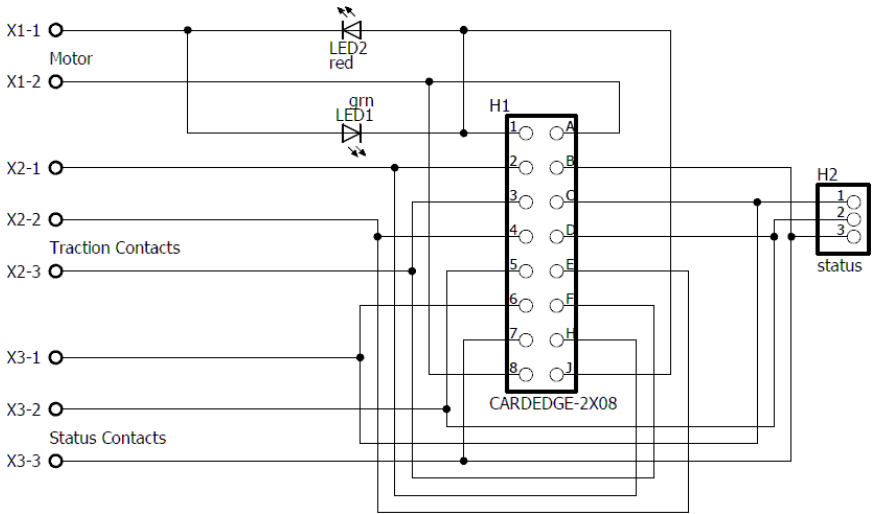
Part Number	Description	Digi-Key Number
H1	Card-edge connector, 8Px2, 0.156" pitch	357-016-520-201-ND
H2 *	1x3 header	ED7203-ND
LED1	Green, 3 mm T1, 200-400 mcd, 570 nm	350-1557-ND
LED2	Yellow, 3 mm T1, 400-600 mcd, 590 nm	160-1961-ND
X1	2-position screw terminal block	A97996-ND
X2 ‡, X3	3-position screw terminal block	A97997-ND

* H2 used for status header version

‡ X2 used for status terminal block version

Circuits4Tracks can supply individual parts where needed. Send an email to circuits@daxack.ca for information.

Circuit Schematic



This document is available in PDF format on our website.