Custom Wire Assembly Checklist
Please follow the step by step process & instructions below
For more information please contact Digi-Key Technical Support at
1-800-344-4539 or by e-mail at custom.orders@digikey.com

STEP 1 Enter contact info, incase we have questions concerning your requirements

Name | Company

Title | Address

E-mail | Phone Number

STEP 2 Fill out the form below and then click EMAIL FORM to submit request

Wire Characteristics

What is the wire gauge (AWG)?   What is the wire length(s)?

Is the wire solid or stranded?   What is the wire color(s)?

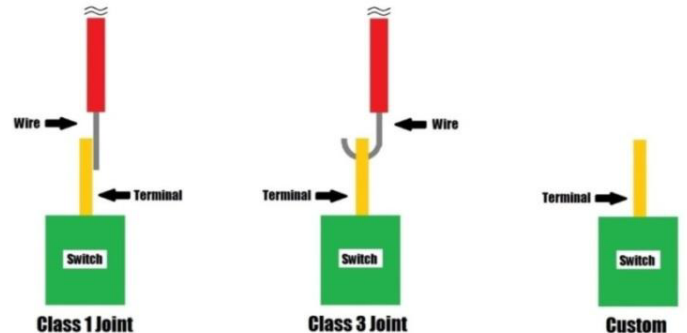What is the wire voltage and temperature rating and/or UL or MIL spec type?

Switch Characteristics

What is the terminal IPC class solder joint being used?

☐ Class 1 Joint   ☐ Class 3 Joint   ☐ Straight Solder
☐ Through Terminal ☐ J-Hooked   ☐ Custom

Which color wire goes to which switch terminal?

What value and wattage resistor is required for the LED?

Please note: Class 3 joint only applies to solder lug thru-hole terminal

Connector/Termination

What connector(s) and/or contact(s) are bein used (manufacturer and part #)?

For wire termination, does the wire insulation need to be straight cut, left on, or removed from the terminated and non-terminated ends?

☐ Straight Cut   ☐ Left On   ☐ Removed

What wire(s) goes to what pin # on the connector(s) and/or contact(s)?

What is the wire stripping length(s)?

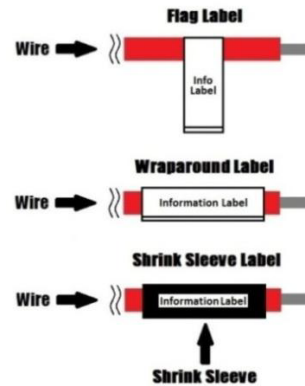# Custom Wire Assembly Checklist
Please follow the step by step process & instructions below
For more information please contact Digi-Key Technical Support at
1-800-344-4539 or by e-mail at custom.orders@digikey.com

Miscellaneous

What shrink sleeve(s) is required (diameter, length, and location)?

Is a wraparound, flag, or shrink sleeve label needed (language sample w/ dimensions and location)?

Comments/Additional Requirements