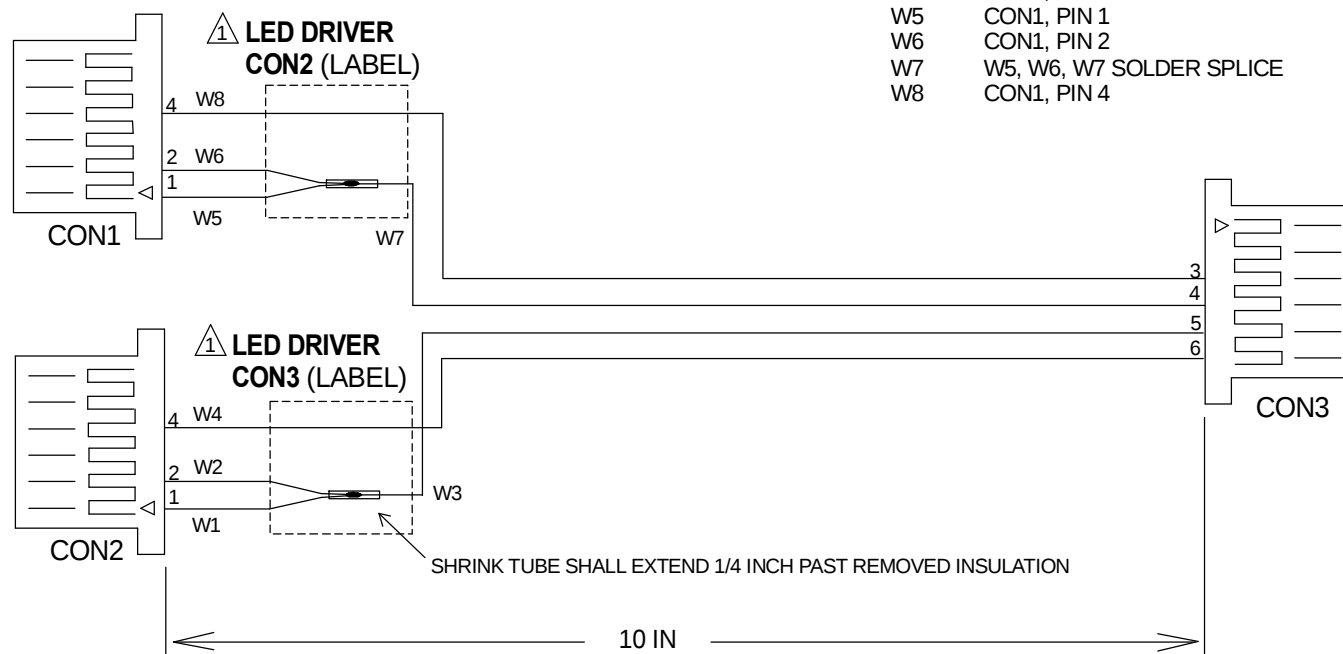




CONNECTIONS

REF	FROM	TO
W1	CON2, PIN1	W1, W2, W3 SOLDER SPLICE
W2	CON2, PIN2	W1, W2, W3 SOLDER SPLICE
W3	W1, W2, W3 SOLDER SPLICE	CON3, PIN 5
W4	CON2, PIN4	CON3, PIN6
W5	CON1, PIN 1	W5, W6, W7 SOLDER SPLICE
W6	CON1, PIN 2	W5, W6, W7 SOLDER SPLICE
W7	W5, W6, W7 SOLDER SPLICE	CON3, PIN 4
W8	CON1, PIN 4	CON3, PIN 3

BOM

REF	QTY	P/N	DESCRIPTION
CON1	1	SHLP-06V-S-B (JST)	CONNECTOR HOUSING
CON2	1	SHLP-06V-S-B (JST)	CONNECTOR HOUSING
CON3	1	SHLP-06V-S-B (JST)	CONNECTOR HOUSING
W1	AR		WIRE, 28 AWG STRANDED, 105C RATED, COLOR = RED
W2	AR		WIRE, 28 AWG STRANDED, 105C RATED, COLOR = RED
W3	AR		WIRE, 28 AWG STRANDED, 105C RATED, COLOR = RED
W4	AR		WIRE, 28 AWG STRANDED, 105C RATED, COLOR = BLACK
W5	AR		WIRE, 28 AWG STRANDED, 105C RATED, COLOR = RED
W6	AR		WIRE, 28 AWG STRANDED, 105C RATED, COLOR = RED
W7	AR		WIRE, 28 AWG STRANDED, 105C RATED, COLOR = RED
W8	AR		WIRE, 28 AWG STRANDED, 105C RATED, COLOR = BLACK
CONTACT	10	SSHL-003T-P0.2 (JST)	CONTACT (NOT SHOWN IN DRAWING)
SOLDER	AR		LEAD FREE, APPLIED TO SPLICE CONNECTIONS SHOWN ON DRAWING
SHRINK TUBE	2		COLOR = BLACK. LENGTH = 0.5 IN. APPLIED OVER EACH SOLDER SPLICE.
WRAP-AROUND LABEL	2		TEXT COLOR = BLACK, BACKGROUND COLOR = WHITE, TEXT SIZE = 5PT

SHEET 1 OF 1, 01/09/14

LABEL INSTRUCTIONS

DRAWING NOT TO SCALE

Cable Assembly, RoHS Compliant

SD-0550

APPLIED CONCEPTS, INC.

27-R0102