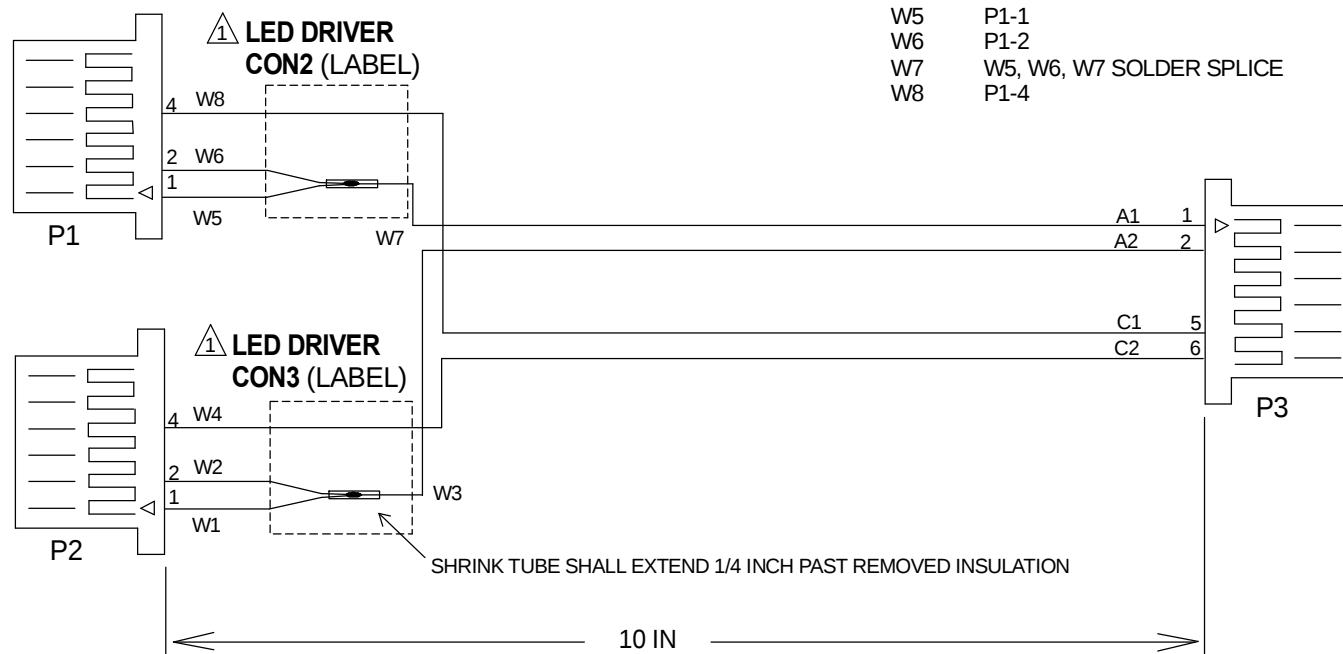




CONNECTIONS

REF	FROM	TO
W1	P2-1	W1, W2, W3 SOLDER SPLICE
W2	P2-2	W1, W2, W3 SOLDER SPLICE
W3	W1, W2, W3 SOLDER SPLICE	P3-2
W4	P2-4	P3-6
W5	P1-1	W5, W6, W7 SOLDER SPLICE
W6	P1-2	W5, W6, W7 SOLDER SPLICE
W7	W5, W6, W7 SOLDER SPLICE	P3-1
W8	P1-4	P3-5

BOM

REF	QTY	P/N	DESCRIPTION
P1	1	SHLP-06V-S-B (JST)	CONNECTOR HOUSING
P2	1	SHLP-06V-S-B (JST)	CONNECTOR HOUSING
P3	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, 12/18/13

Cable Assembly, RoHS Compliant

LABEL INSTRUCTIONS

DRAWING NOT TO SCALE

SD-0550

APPLIED CONCEPTS, INC.

27-R0107