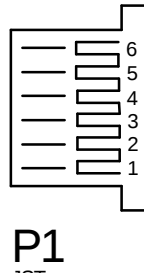


This connector connects
to Led Driver Output



P1
JST
SHLP-06V-S-B (HOUSING)
SSHL-003T-P0.2 (CRIMP TERMINAL)

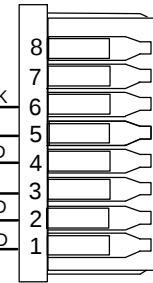
12 IN

BLACK

RED

RED

RED



This connector connects
to display backlight

P2
JST
SHR-08V-S (RECEPTACLE HOUSING)
SSH-003T-P.02-H (PIN CONTACT)

CONNECTOR RUN LIST:

FROM	TO	WIRE COLOR
P1-1	P2-1	RED
P1-6	P2-6	BLACK
P2-2	P2-3	RED
P2-4	P2-5	RED

BOM

REF.	QTY	MANUFACTURER	P/N	DESCRIPTION
P1	1	JST	SHLP06V-S-B	CONNECTOR HOUSING, 6 CIRCUIT
P1	2	JST	SSHL-003T-P0.2	CRIMP TERMINAL (NOT SHOWN)
P2	1	JST	SHR-08V-S	RECEPTACLE HOUSING, 8 CIRCUIT
P2	6	JST	SSH-003T-P0.2-H	PIN CONTACT (NOT SHOWN)
WIRE, RED	AR	ALPHA WIRE OR EQUIVALENT	2842/7 RED	WIRE, RED, 28 (7/36) AWG, 105C
WIRE, BLACK	AR	ALPHA WIRE OR EQUIVALENT	2842/7 BLACK	WIRE, BLACK, 28 (7/36) AWG, 105C

Cable Assembly, Output, RoHS Compliant
(Connects output of ACI-2433
to NEC NL6448BC20-30D 6.5" X-3947)

LABEL INSTRUCTIONS

DRAWING NOT TO SCALE

SHEET 1 OF 1, 04/01/14

SD-0550

APPLIED CONCEPTS, INC.

27-R0177