

P2

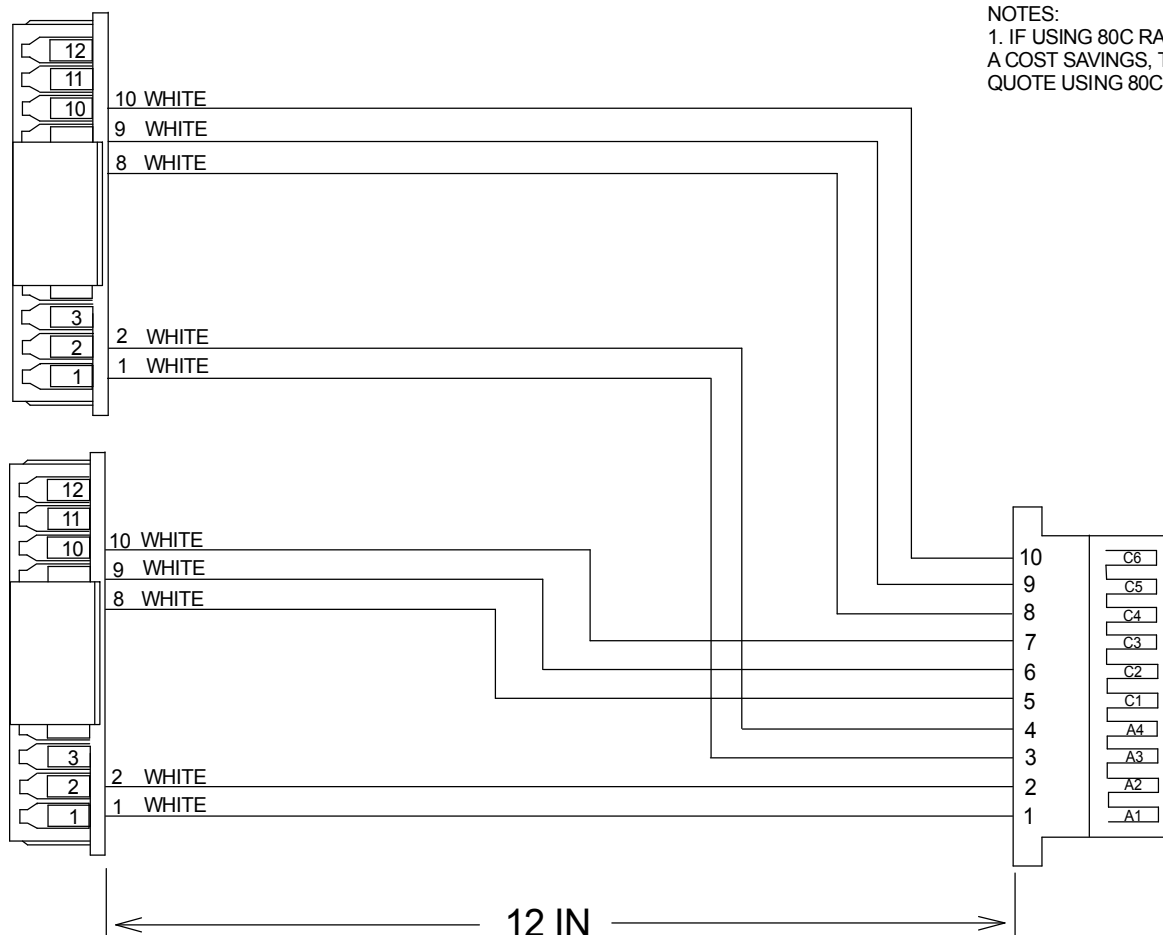
JST
GHR-12V-S (HOUSING)
SSHL-002T-P0.2 (TERMINAL)

This connector connects
to Led Driver Output

P1

JST
GHR-12V-S (HOUSING)
SSHL-002T-P0.2 (TERMINAL)

This connector connects
to Led Driver Output



NOTES:

1. IF USING 80C RATED WIRE PROVIDES
A COST SAVINGS, THEN PLEASE ALSO
QUOTE USING 80C RATED WIRE.

CONNECTOR RUN LIST:

FROM	TO
P1-1	P3-1
P1-2	P3-2
P1-8	P3-5
P1-9	P3-6
P1-10	P3-7
P2-1	P3-3
P2-2	P3-4
P2-8	P3-8
P2-9	P3-9
P2-10	P3-10

This connector connects
to display backlight

P3

JST
SHLP-10V-S-B (HOUSING)
SSHL-003T-P0.2H (TERMINAL)

BOM

REF.	QTY	MANUFACTURER	P/N	DESCRIPTION
P1, P2	2	JST	GHR-12V-S	CONNECTOR HOUSING, 12 CIRCUIT
P1, P2	10	JST	SSHL-002T-P0.2	CONTACT SOCKET (NOT SHOWN)
P3	1	JST	SHLP-10V-S-B	CONNECTOR HOUSING, 10 CIRCUIT
P3	10	JST	SSHL-003T-P0.2H	CONTACT SOCKET (NOT SHOWN)
WIRE	AR	ALPHA WIRE OR EQUIVALENT	2842/7 WHITE	WIRE, WHITE, 28 (7/36) AWG, 105C (NOTE 1)

Cable Assembly, Output, RoHS Compliant
X-4147 Connects ACI-L040550-2617 to
NLT NL13676BC25-03F 15.6"

LABEL INSTRUCTIONS

DRAWING NOT TO SCALE

SHEET 1 OF 1, 02/27/15

SD-0550

APPLIED CONCEPTS, INC.

27-R0219