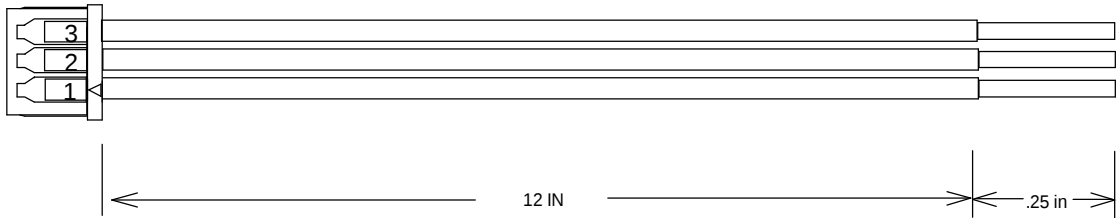


CONNECTOR RUN LIST:

FROM	WIRE COLOR
P1-1	GRAY
P1-2	BLUE
P1-3	YELLOW

This connector connects
to Ambient Light Sensor



EXPOSED WIRE STRANDS TO BE TWISTED AND TINNED (X3)

P1
MOLEX
51021-0300 (HOUSING)
50079-8000 (TERMINAL)

BOM				
REF.	QTY	MANUFACTURER	P/N	DESCRIPTION
P1	1	MOLEX	51021-0300	CONNECTOR HOUSING, 3 CIRCUIT
P1	3	MOLEX	50079-8000	CONTACT SOCKET (NOT SHOWN)
WIRE, YELLOW	AR	ALPHA WIRE OR EQUIVALENT	1853/YELLOW	WIRE, YELLOW, 26 (7/36) AWG, PVC 105C
WIRE, BLUE	AR	ALPHA WIRE OR EQUIVALENT	1853/BLUE	WIRE, BLUE, 26 (7/36) AWG, PVC 105C
WIRE, GRAY	AR	ALPHA WIRE OR EQUIVALENT	1853/GRAY	WIRE, GRAY, 26 (7/36) AWG, PVC 105C

Cable Assembly, RoHS Compliant,
Ambient Light Sensor

LABEL INSTRUCTIONS

SD-0550

DRAWING NOT TO SCALE

APPLIED CONCEPTS, INC.

SHEET 1 OF 1, 06/12/2018

27-R0293