

1

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Connectivity Chart			
From	Conductor Color	Description	Length
P1-S	Red	P/N 115-00038	See Table
P1-P	Black (soldered to both pins)	Cable 2 Conductor	
P1-R		24Awg, 7/32 Stranding Foil Shield, PVC Jacket	

REVISIONS			
SYM	DESCRIPTION	BY	DATE
B	Revise schematic and wire colors	BJD	1/13/16
C	Connector 5.5mm was 5.0mm	BJD	3/23/16
D	Added note about nuts and washer	BJD	12/7/16

D

C

B

A

P

R

S

8 Thread

P1

P/N 125-00058

Connector, DC Barrel Jack 5.5mm x 2.1mm Bulkhead

Heatshrink tubing

30mm Long

Cable Length = See Table

Nut and lockwasher shall be supplied on connector or loose in bag.

D

Use heatshrink on 'S' terminal (10mm long)

Cable Length and Description Chart

Part Number	Length
36010-100	100 +/- 2 in.

CC

BY

SA

DRAWN	BJD	1/12/16
CHECKER		

Cable Assembly		<div>INVENTABLES</div> <div>www.inventables.com</div> <div>36010-XXX</div>
SCALE		SHEET 1 OF 1

Note:
1. See table for length
2. Cable shall be supplied in a sealed bag.