

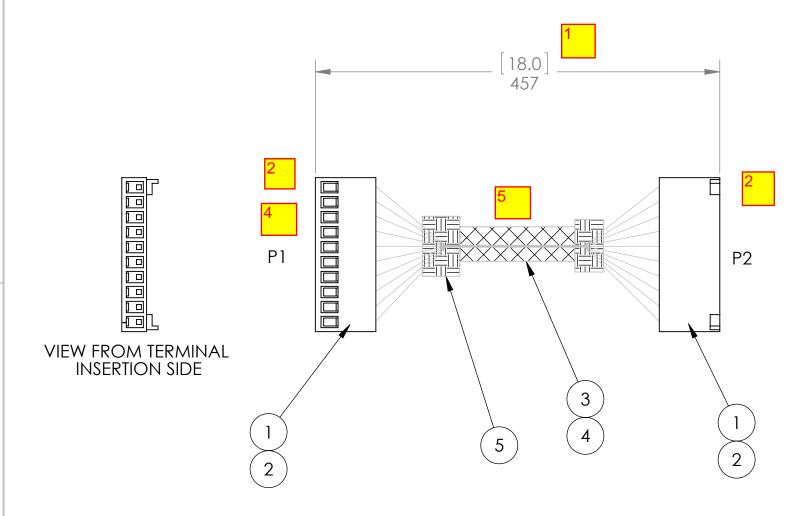
Product Inspection Report

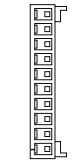
Cable Assembly

Part Number: CBL-13122-A-018 175-0870-00 REV A

050-0216-00 REV B							
WIRE LIST							
FROM	TO	AWG	COLOR	DESCRIPTION			
P1-1	P2-1	22	YELLOW	+24V			
P1-2	P2-2	22	YELLOW	+24V			
P1-3	P2-3	22	YELLOW	+24V			
P1-4	P2-4	22	YELLOW	+24V			
P1-5	P2-5	22	YELLOW	+24V			
P1-6	P2-6	22	BLACK	GND			
P1-7	P2-7	22	BLACK	GND			
P1-8	P2-8	22	BLACK	GND			
P1-9	P2-9	22	BLACK	GND			
P1-10	P2-10	22	BLACK	GND			
	P1-1 P1-2 P1-3 P1-4 P1-5 P1-6 P1-7	FROM TO P1-1 P2-1 P1-2 P2-2 P1-3 P2-3 P1-4 P2-4 P1-5 P2-5 P1-6 P2-6 P1-7 P2-7 P1-8 P2-8 P1-9 P2-9	FROM TO AWG P1-1 P2-1 22 P1-2 P2-2 22 P1-3 P2-3 22 P1-4 P2-4 22 P1-5 P2-5 22 P1-6 P2-6 22 P1-7 P2-7 22 P1-8 P2-8 22 P1-9 P2-9 22	WIRE LIST FROM TO AWG COLOR P1-1 P2-1 22 YELLOW P1-2 P2-2 22 YELLOW P1-3 P2-3 22 YELLOW P1-4 P2-4 22 YELLOW P1-5 P2-5 22 YELLOW P1-6 P2-6 22 BLACK P1-7 P2-7 22 BLACK P1-8 P2-8 22 BLACK P1-9 P2-9 22 BLACK			

			REVISION HISTORY		
ECO	ZONE	REV.	DESCRIPTION	DATE	APPR'D
2796		Α	PRODUCTION RELEASE	12/14/2011	EJS





VIEW FROM TERMINAL INSERTION SIDE

- 6. FOR ALPHA REVISION PARTS, A FIRST ARTICLE REPORT IS TO BE SUPPLIED BY VENDOR FOR FIRST ARTICLE SHIPMENTS AND E-MAILED TO IQA@PLANAR.COM BEFORE SHIPPING.
 - a. PARTS CONFORMING TO THE DRAWING SPECIFICATION MAY BE SHIPPED WITHOUT PLANAR CONFIRMATION OF THE FAI.
 - b. NON-CONFORMING PARTS SHALL BE REVIEWED WITH PLANAR ENGINEERING AND/OR IQA, PRIOR TO SHIPMENT.
- 5. PARTS SHALL BE PACKAGED FOR DELIVERY IN ANY MANNER THAT PROTECTS THE PART FROM SHIPPING AND STORAGE DAMAGE. ANY DAMAGE DUE TO STANDARD OR ESTABLISHED TRANSPORTATION PRACTICES ARE THE RESPONSIBILITY OF THE SUPPLIER.
- 4. ADD PART NUMBER, REVISION, MFG, AND LOT CODE IN A VISIBLE AREA OF THE PART.
- 3. CABLES SHALL BE MANUFACTURED IN ACCORDANCE WITH IPC/WHMA-A-620A.
- ADD NYLON EXPANDO TO THE HARNESS AS SHOWN. DRESS ENDS WITH ADHESIVE HEAT SHRINK.
- ANY SUBPARTS OF THIS FINISHED PART MUST BE INDIVIDUALLY ROHS COMPLIANT.

NOTES: UNLESS OTHERWISE SPECIFIED.

5	-	ADHESIVE HEATSHRINK	AR
4	-	NYLON EXPANDO	AR
3	-	WIRE, UL 1007/22 AWG OR EQUIV.	AR
2	-	TERMINAL, MOLEX P/N 08701030	20
1	-	HOUSING, MOLEX PN 430610010	2
ITEM NO.	PART NUMBER	Description	QTY.

ENGR BY UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN MILLIMETERS (INCHES). EJS 01JUL11 DRAWN BY TOLERANCES: EJS 01JUL11 CHECKED BY $X = \pm 1$ $.XX = \pm .25$ USED ON $.X = \pm .5$ D82 REM ∠= ±1° DIMENSIONING AND TOLERANCING PER MATERIAL SEE BOM THIRD ANGLE PROJECTION



PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA

CABLE ASSY, PWR, DC, D82 REM

175-0870-00 175-0870-00 SCALE DO NOT SCALE 1 OF 1

PRODUCT INSPECTION REPORT

Item	Type	Nominal	Unit	Upper Limit	Lower Limit	Upper or Actual 1	Lower or Actual 2	Method	OK	Comments
1	Dim.	18 +/- 1	inch	19	17	18.2	18.1	Ruler	Χ	
2	Housing	Molex 43061-0010				OK	OK	Visual	Χ	PX-I39611
3	Contact	Molex 08-70-1030				OK	OK	Visual	Χ	l396011
3		Pull Test to destruction	kg			5.2		Scale	Χ	
3		Crimp - Conductor	mm			1.3h,1.9w		Ruler	Х	
3		Crimp - Insulator	mm			2.3h,2.7w		Ruler	Х	
4	Insul. Res.		M Ohm			1 min		Meter	Х	
5	Wire	UL1007-22				OK	OK	Visual	Χ	
5		Color/Pin Out				OK	OK	Visual	Χ	
6	Label	Per Spec				OK	OK	Visual	Χ	
7	RoHS	EUD 2002/95/EC						Spec	Χ	
8	Assembly	IPC/WHMA-A-620						Spec	Χ	
9	Expando	Nylon				OK	OK	Visual	Χ	
9	Heat Shrink	adheasive type				OK	OK	Visual	Χ	
10	Electrical	No Open/Short				OK	OK	Meter	Χ	
11	Clean	No Burrs/Dirt				OK	OK	Visual	Χ	









