

REV	DATE	DESCRIPTION OF CHANGE	ENG
F	07/23/13	REVISED. SEE DCN SN0081M	RJB

- NOTES:
- OVERMOLD MATERIAL: MIL GRADE PLU-BLACK.
 - JACKET: BLACK MATTE FINISH.
 - E33,E34 IS CHASSIS GROUND.
 - SOLDERING IAW IPC-J-STD-001 CLASS II AS APPLICABLE.
 - CABLE ASSEMBLIES TO BE 100% TESTED FOR CONTINUITY, SHORTS AND INSULATION RESISTANCE (250V @100MOHM MINIMUM)
 - IDENTIFICATION: BAG AND IDENTIFY ON PACKAGING THE FOLLOWING INFORMATION FOR EACH PART DELIVERED. UOS PART MARKING ON THE WIRE IS PROHIBITED:
PN: TE-32ML2-D-06 REV X (REV MARKING PER PO)
CAGE CODE: 1HJX9
DATE OF MFGR: MM/YY
 - WIRING FUNCTION: SEE SHEET 2 AND DRAWING SN0057.
 - REFERENCE SUPPLYNET FILE NUMBER SN0081.
 - BLACK WIRE OF BOTH ITEMS 1 AND 2 ARE CONNECTED TO PIN 28 OF P1.
 - CONNECT WIRES PER TABLE 1. (SHEET 2)
 - MANUFACTURE AND INSPECT IAW IPC/WHMA A-620 CLASS 2.
 - WIRES FROM ITEM 1 ARE CONNECTED TO THE SPECIFIED WIRES FROM ITEM 2 WITHIN THE P1 CONNECTOR. APPLY SHRINK TUBING TO THE CONNECTION AND STOW APPROPRIATELY. APPLY SHRINK TUBE AND STOW ANY UNUSED WIRES.
 - WHITE OR BLACK BANDING IS OPTIONAL.

ITEM NO.	PART NUMBER	QTY	NAME	COMMENTS
1	51340	44"	WIRE	0.270 DIAMETER
2	LINOYA USB 3.0 PN LY-XS0318-A	12"	WIRE (USB 3.0 CABLE)	0.156 DIAMETER
3	TE-32ML-ASSY	1	CONNECTOR ASSEMBLY	CONNECTOR ASSEMBLY KIT
4	24-7068-7601	AR	SOLDER, LEAD FREE	KESTER

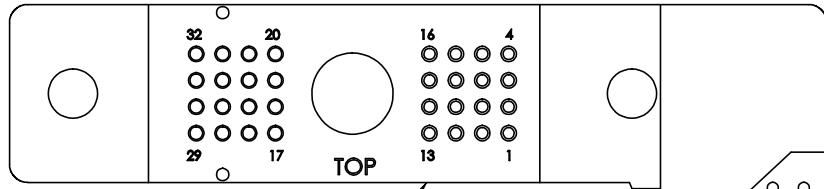
UNLESS OTHERWISE SPECIFIED:		NAME		DATE	
DRAWN		RJB	04/11/13		PART NUMBER: TE-32ML2-D-06
CHECKED		RJB	04/11/13		
DIMENSIONS ARE IN: INCHES		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SUPPLYNET, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SUPPLYNET INC. IS PROHIBITED.			
TOLERANCES: .XX: ± 0.03					
.XXX: ± 0.005					
ANGULAR: .X*: 1°					
.XX*: 0.5°		SIZE		DWG. NO.	
BREAK EDGES: .005 - .020		B		TE-32ML2-D-06	
FILLETS: .005 - .020		SCALE: NA		WEIGHT:	
SURFACE FINISH:		CAGE CODE: 1HJX9		SHEET 1 OF 2	
GEOMETRIC TOLERANCING PER: ASME Y14.5-2009					
MATERIAL: SEE DRAWING NOTES					
FINISH: SEE DRAWING NOTES					
DO NOT SCALE DRAWING					

614 CORPORATE WAY
SUITE 8M
VALLEY COTTAGE, NY 10989

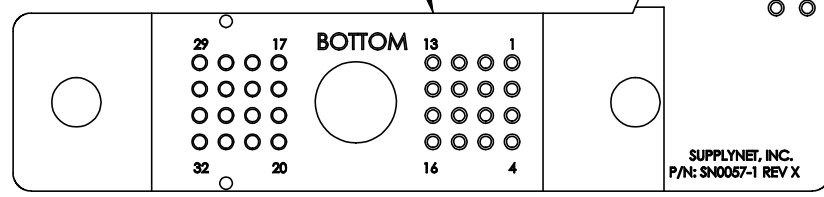
TITLE: FRONT EXIT PRC-117G
32 PIN INTERFACE DUAL WIRE
CABLE, 40 AND 10
INCH CABLE

TABLE 1. WIRE RUN LIST		
P1 PIN NUMBER	ITEM 1 COLOR	ITEM 2 COLOR
5	DARK BLUE-BLACK (SEE NOTE 13)	
7	LIGHT GREEN-WHITE (SEE NOTE 13)	
11	WHITE-BLACK (SEE NOTE 13)	
15	BROWN	
16	PINK	
17	LIGHT BLUE-WHITE (SEE NOTE 13)	
18	YELLOW	
19	DARK ORANGE-BLACK (SEE NOTE 13)	
20	BLUE	
24	TAN	
28	BLACK	BLACK
29	ORANGE *	
30	CLEAR *	
31	DARK GREEN-BLACK ** (SEE NOTE 13)	
32	CLEAR **	
NC	GRAY _____	YELLOW
NC	GREEN *** _____	GREEN
NC	WHITE *** _____	WHITE
NC	RED _____	RED
NC	PURPLE _____	ORANGE
CHASSIS GROUND	BRAIDED SHIELD	BRAIDED SHIELD
* TWISTED PAIR		
** TWISTED PAIR		
*** TWISTED PAIR		

SEE NOTE 12

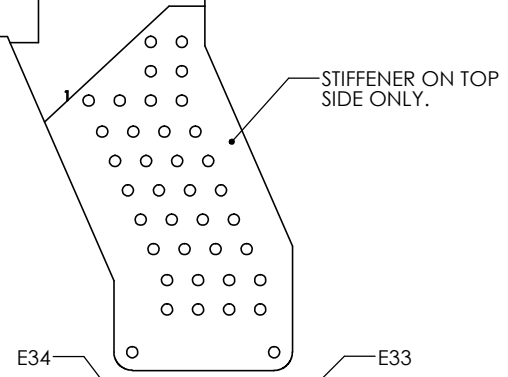


PCB TOP VIEW



PCB BOTTOM VIEW

SUPPLYNET, INC.
P/N: SN0057-1 REV X



PART NUMBER: TE-32ML2-D-06
SupplyNet 614 CORPORATE WAY
 SUITE 89 VALLEY COTTAGE, NY 10989
 TITLE: FRONT EXIT PRC-117G
 32 PIN INTERFACE DUAL WIRE
 CABLE, 40 AND 10
 INCH CABLE

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SIZE B	DWG. NO. TE-32ML2-D-06	REV F
CAGE CODE: 1HJX9	SCALE: NA	WEIGHT:

SHEET 2 OF 2