

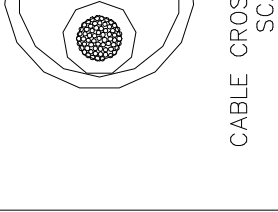
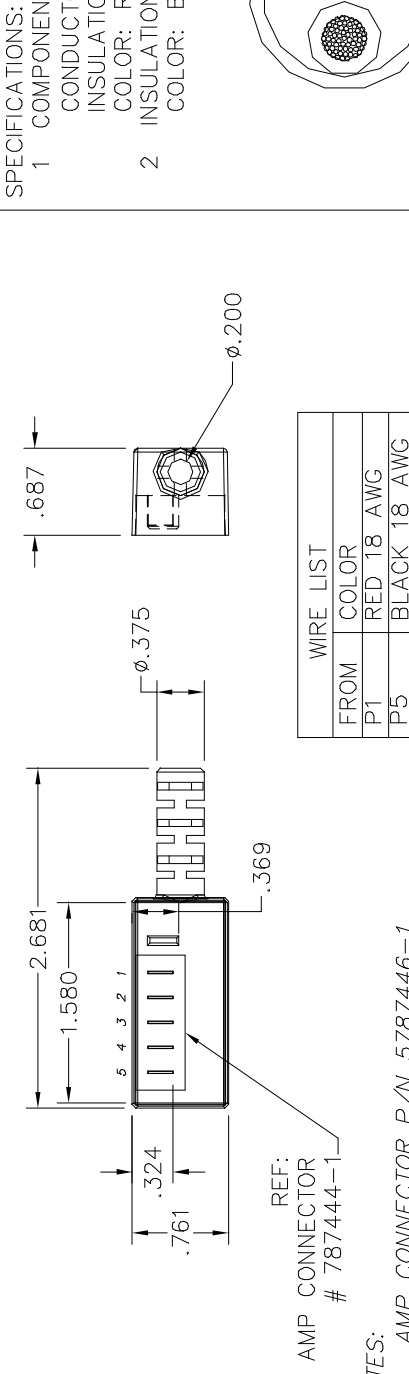
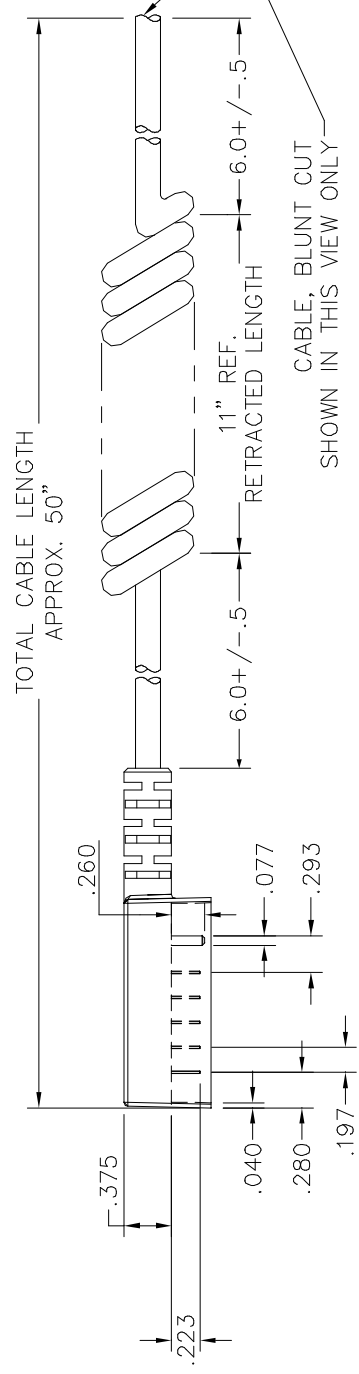
629011

1

2

3

4



**SPECIFICATIONS:**

- COMPONENT A : 2 - 18 AWG CONDUCTORS  
CONDUCTOR: 18 AWG, 65/36 TC STRANDING  
INSULATION: TEFLON  
COLOR: RED AND BLACK
- INSULATION: .014 THICK PU TO  $\phi.200$   
COLOR: BLACK

CABLE CROSS SECTION  
SCALE: NONE

3rd ANGLE PROJ.	CHECK	PART DESC.	BILL OF MAT'L	NEXT ASSEMBLY
DRAWN	APPROVE	CONNECTOR;HOUSING;POUCH;COIL CORD		
M. ORLER		ADDITIONAL TEXT:		
DATE	DATE ISSUED	MACHINE NAME		
3/30/04		REF: ISI DWG. COIL CORD CABLE ASSEMBLY #629011		

**INSPIRED ENERGY**  
SOLUTIONS FOR PORTABLE POWER

NEWBERRY, FLORIDA

UNLESS OTHERWISE SPECIFIED:

- ALL MACHINED SURFACES TO BE 63 MICRONS OR SMOOTHER.
- ALL DIMENSIONS ARE IN INCHES:

1.580	TOLERANCES:	FRACTIONS
.XX	$\pm .02$	$\pm 1/64$
.XXX	$\pm .005$	ANGLE $\pm 1/4^\circ$
.XXXX	$\pm .0005$	

NBF	4	9/2/07	ITEM IN NOTE #1 5787446-1 WAS 787444-1
NBF	3	8/31/07	CHG FROM .015 THICK PU TO 18AWG TEFLON WIRES
NBF	2.0	12/8/05	DIM .761 WAS .698 - REMOVE DIM 1.630 - ADD DIM 1.580
LOC REV	APPR	DATE	EWO/ECN NO.

REVISIONS			
4			
3			
2			
1			

- NOTES:**
- AMP CONNECTOR P/N 5787446-1
  - OVER MOLD MATERIAL: PU  
COLOR: BLACK TO MATCH CABLE
  - TEST CONTINUITY AND HIPOT TO 100 VOLTS DC
  - REF ASSET NUMBER A1940-00

REF:  
AMP CONNECTOR  
# 787444-1

10/10/2002

SCALE: 1:1 SHEET 1 OF 1  
DWG. REV. B4  
ENGINEERING NO. 629011  
SIZE