

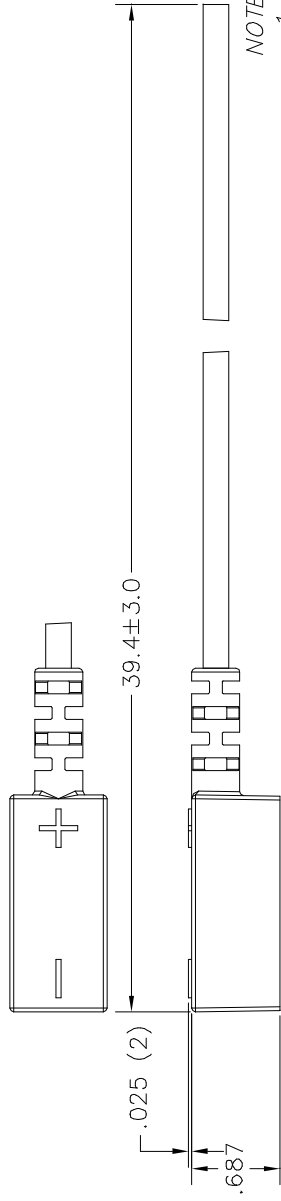
629010

1

2

3

4



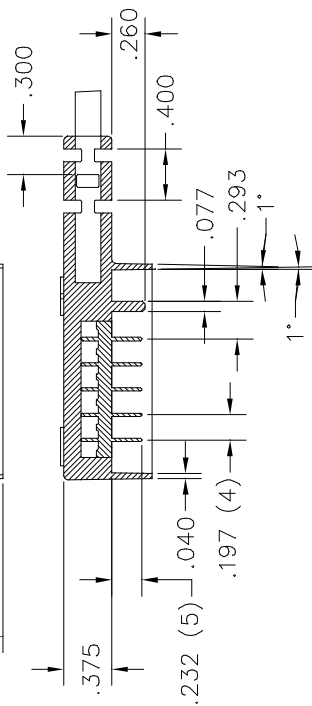
NOTES:

- 1 AMP CONNECTOR P/N 5787446-1
- 2 OVER MOLD MATERIAL: PU
- COLOR: BLACK TO MATCH CABLE
- 3 TEST CONTINUITY AND HIPOT TO 100 VOLTS DC

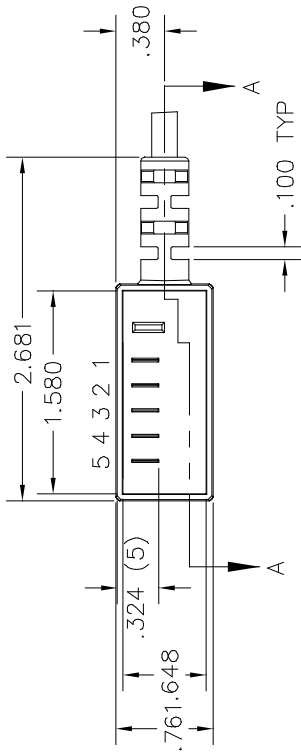
SPECIFICATIONS:

- 1 COMPONENT A : 2 - 18 AWG CONDUCTORS
CONDUCTOR: 18 AWG, 65/36 TC STRANDING
INSULATION: TEFLON
COLOR: RED AND BLACK
- 2 COMPONENT B: 3 - 24 AWG CONDUCTORS
CONDUCTOR: 24 AWG, 41/40 TC STRANDING
INSULATION: TEFLON
COLOR: WHITE, GREEN AND BROWN
- 3 INSULATION: .014 THICK PU TO ϕ .200
COLOR: BLACK

WIRE LIST	
FROM	COLOR
P1-1	RED 18 AWG
P1-2	WHITE 24 AWG
P1-3	GREEN 24 AWG
P1-4	BROWN 24 AWG
P1-5	BLACK 18 AWG



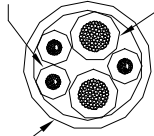
SECTION A-A



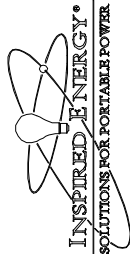
JACKET

COMPONENT B (3)

COMPONENT A (2)



UNLESS OTHERWISE SPECIFIED:		3rd ANGLE PROJ.		CHECK		PART DESC.		BILL OF MAT'L		NEXT ASSEMBLY	
		DRAWN		APPROVE		ADDITIONAL TEXT:					
		M. ORLER		DATE		MACHINE NAME:					
		3/30/04		3/30/04							
										CONNECTOR, HOUSING, POUCH	
										REF: CONCEPT	
										SCALE 1:1 SHEET 1 OF 1	
										ENGINEERING NO. 629010	
										DWG. REV. B 3	
										SIZE	



INSPIRED ENERGY
SOLUTIONS FOR PORTABLE POWER
NEWBERRY, FLORIDA

1. ALL MACHINED SURFACES TO BE 63 MICRONS FINISH OR SMOOTHER.
2. ALL DIMENSIONS ARE IN INCHES.
TOLERANCES:
XX ± .02
.XXX ± .005
.XXXX ± .0005
ANGLE ± 1/4°

REVISIONS				
LOC	REV	APPR	DATE	EWO/ECN NO.
NBF	3		9/27/07	CHG WIRES FROM .015 THK PU TO (2) 18AWG & (3) 24AWG DIMENSIONS
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.

4

3

2

1