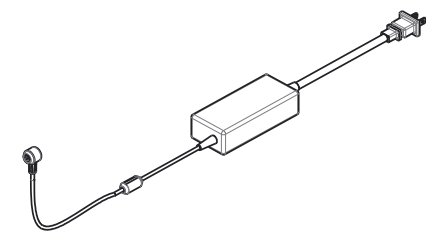


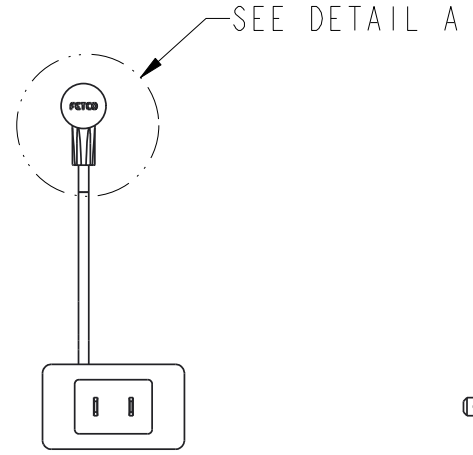
NOTES:

1. DRAWING TO BE INTERPRETED IN ACCORDANCE WITH THE CURRENT REVISION OF ASME Y14.5M.
2. TSI TO BE INTERPRETED AS THEORETICAL SHARP INTERSECTION.
3. PARTS SHALL BE FREE OF ALL CONTAMINANTS INCLUDING GREASE, DIRT, MACHINING OIL AND OTHER CONTAMINANTS.
4. PARTS SHALL BE PACKAGE IN A MANNER TO PREVENT BOWING, SCRATCHING, OR OTHER DAMAGE DURING SHIPMENT.

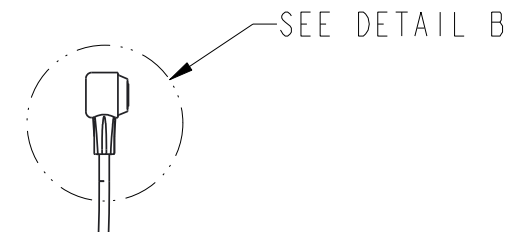
REVISIONS				
REV	DATE	ECO NO	DESCRIPTION	BY:
A	03/31/2015	N/A	ORIGINAL	MK



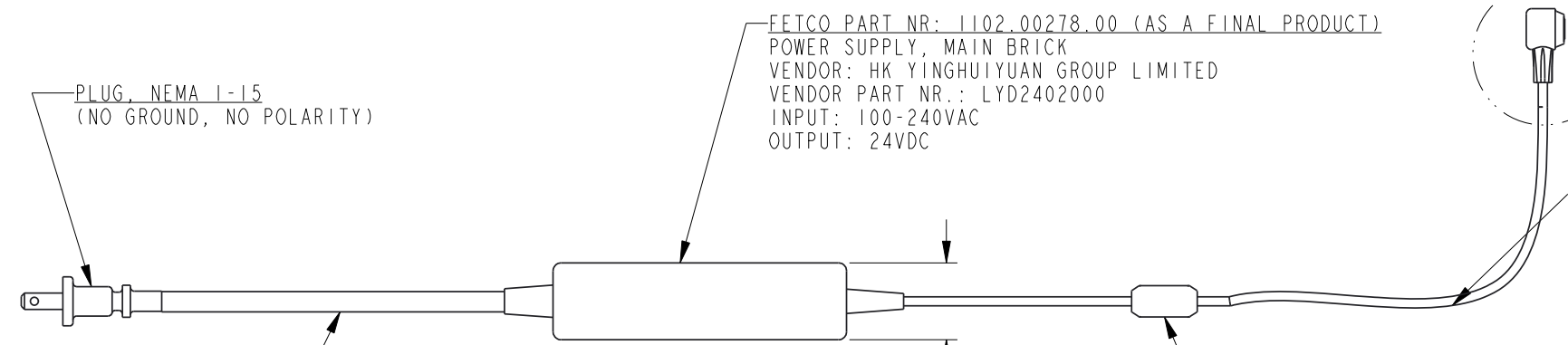
SCALE 0.125



SEE DETAIL A



SEE DETAIL B



PLUG, NEMA 1-15  
(NO GROUND, NO POLARITY)

FETCO PART NR: 1102.00278.00 (AS A FINAL PRODUCT)  
POWER SUPPLY, MAIN BRICK  
VENDOR: HK YINGHUIYUAN GROUP LIMITED  
VENDOR PART NR.: LYD2402000  
INPUT: 100-240VAC  
OUTPUT: 24VDC

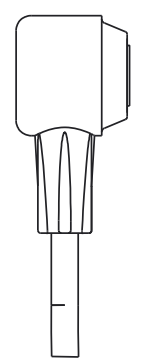
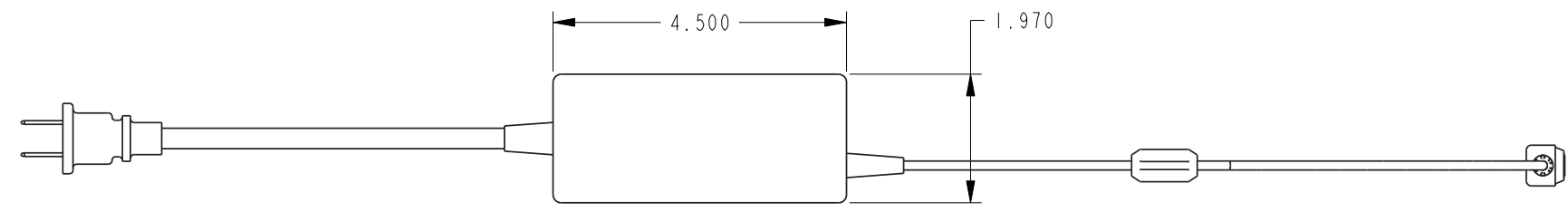
1.180

SET UP MAGNET  
INSTALLED IN THE MIDDLE  
ON OUTPUT CABLE

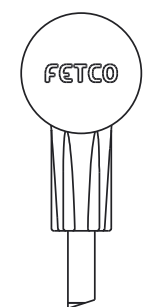
OUTPUT CABLE SPECIFICATION:

1. FETCO PART NR.: 1102.00281.00  
- 2 CONDUCTORS, 22(7X22/44)T.C FEP 0.005 RED & BLACK
  - LENGTH 180 CM,
  - 22(7X22/44) 154 STRANDS TIN PLATED COPPER WIRE
  - 0.032 WIRE DIAMETER,
  - 0.005 INCH FEP INSULATION
  - WIRE O.D. 0.042 INCH, RED-BLACK,
  - TWISTED LEFT HAND LAY 1 INCH,
  - FINAL JACKET SILICONE COLOR BLACK,
  - FINAL O.D. 0.140" (3.4MM)
  2. RED WIRE CONNECTED TO THE CENTRAL PIN.
  3. BLACK WIRE CONNECTED TO THE SHELL,
  4. END CABLE NOT STRIPPED,
  5. OVER MOLD PLUG MATERIAL: PVC, BLACK.
  6. OUTPUT SILICON CABLE WITH MAGNET PLUG & SET-UP MAGNET
- VENDOR: CFE Electronic Co., Ltd.  
VENDOR PART NR.: CM-BPI4202-01000HOD

INPUT CABLE SPECIFICATION  
6 FEET, HPN INSULATION CABLE  
TWO WIRES, 18 AWG PERMANENT ATTACHED  
TO THE MAIN POWER SUPPLY BODY  
WITH STRAIN RELIEF



DETAIL B  
SCALE 1.000



DETAIL A  
SCALE 1.000

TOLERANCES UNLESS OTHERWISE SPECIFIED		<b>FETCO</b> IR R G #HT X ISP HQ W#HFKO R OR J HV#R P SDQ \	
ALL DIMENSIONS IN INCHES		600 ROSE ROAD, LAKE ZURICH, IL 60047, USA PHONE: (800) 338-2699 (847) 719-3002 E-MAIL: engineering@fetco.com www.fetco.com	
DRAWING NAME: <b>POWER SUPPLY, 100-240VAC, 24VDC, 2.5A, 6FT DC&amp;AC CABLE</b>			
CREATED BY: MK	DATE 03/31/2015	DRAWING NO. <b>1102.00278.00</b>	
DRAWING BY: E. FORONDA	SCALE 0.375	REVISION <b>A</b>	
APP'D BY: AG	SHEETS 1 of 1	FINISH N/A	
MATERIAL N/A	GAUGE N/A	FINISH N/A	