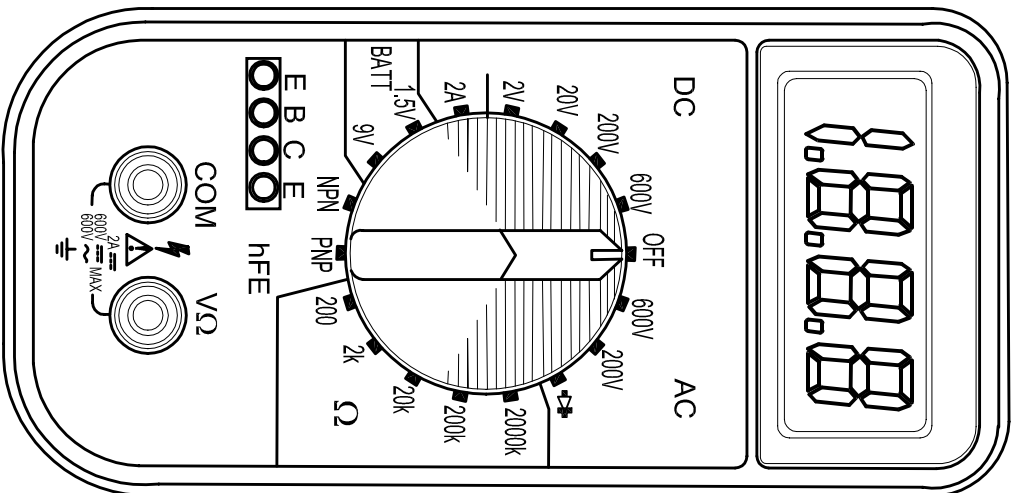


REVISIONS		DOC. NO.	SPC-F005	* Effective: 12/21/98	* DCP No. 680			
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRD	DATE
430	A	RELEASED	JWM	6/26/00	JC	10/6/00	DJC	10/10/00

**Features**

1. Display: 3 1/2 digit LCD with max. reading of 1999.
2. Measurement Rate: 2.5 times per second, nominal
3. Operating Environment: 0°C to 50°C @ <70 % rel. humidity
4. Dimensions: 147mm x 70mm x 39mm
5. Weight: Approx. 7.4 oz (210g) including battery
6. Checks NPN and PNP transistors



**AC Volts**  
 Ranges: 200V, 600V  
 Resolution: 100mV  
 Accuracy: ±(2.0% rdg + 4 dgts)  
 Input Impedance: 450Ω  
 Overload Protection: 600VDC or AC rms

**DC Current**  
 Range: 2A  
 Resolution: 1mA  
 Accuracy: ±(2.5% rdg + 2 dgts)  
 Input Protection: 2A/250V fast blow fuse

**Resistance:**  
 Ranges: 200Ω, 2KΩ, 20KΩ, 200KΩ, 2000KΩ  
 Resolution: 100 milliohm  
 Accuracy: ±(1.5% rdg + 3 dgts) on 200Ω range  
 ±(1.5% rdg + 1 dgts) on 2KΩ to 2000KΩ range  
 Open Circuit volts: 0.3VDC (3.0Vdc on 200Ω range)  
 Overload protection: 500VDC or AC RMS



**DISCLAIMER:**  
 ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, WE CANNOT GUARANTEE THE ACCURACY OF THE INFORMATION. THE USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

**DRAWING TITLE:**  
 Digital Multimeter

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:	DRAWING TITLE:	
Jeff McVicker	6/26/00	Digital Multimeter	
CHECKED BY:	DATE:	SIZE	DWG. NO.
JOHN COLE	10/6/00	A	72-2055
APPROVED BY:	DATE:	SCALE:	NTS
Daniel Carey	10/10/00	U.O.M.: INCHES [mm]	
		ELECTRONIC FILE	92F5408.dwg
		REV	A
		SHEET:	1 OF 1