



REVISIONS

DOC. NO. SPC-F004 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1740	A	Released	JWM	9/13/04	SF	9/14/04	JC	9/15/04



Features:

- Diode Test
- Continuity buzzer
- Data Hold
- Display Backlight
- Full Icon Display
- Sleep Mode
- Low Battery Display
- DC Input Impedance Approx 10MΩ
- Max Display 1999
- Power: 9V Battery
- LCD Size: 59mm x 25mm
- Weight: Approx. 275g
- Size: 165mm x 80mm x 38.3mm
- Includes: Test Lead, Battery, Manual, Point Contact Temp Probe, Test Clip

Function	Range	Accuracy
DC Voltage	200mV, 2V, 20V, 200V, 1000V	±(0.5%+1)
AC Voltage	2V, 20V, 200V, 750V	±(0.8%+3)
DC Current	20mA, 200mA, 20A	±(0.8%+1)
AC Current	20mA, 200mA, 20A	±(1%+3)
Resistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 200MΩ	±(0.8%+1)
Capacitance	20nF, 200nF, 2μF, 100μF	±(4%+3)
Temperature (°C)	-40°C to 1000°C	±(1%+3)
Temperature (°F)	-40°F to 1832°F	±(1%+4)
Frequency	2kHz, 20kHz	±(1.5%+5)

SPC-F004.DWG

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE:			
	Jeff McVicker	9/13/04	Manual Ranging Digital Multimeter			
	CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE	REV
	Steve Feiwell	9/14/04	A	72-7725	02J5539.dwg	A
APPROVED BY:	DATE:	SCALE:	U.O.M.: INCHES [mm]	SHEET: 1 OF 1		
John Cole	9/15/04	NTS				

ALL RIGHTS RESERVED. NO PORTION OF THIS PUBLICATION, WHETHER IN WHOLE OR IN PART CAN BE REPRODUCED WITHOUT THE EXPRESS WRITTEN CONSENT OF SPC TECHNOLOGY. 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, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.