TENMA®	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	9/15/04	JC	9/16/04

FEATURES

- 62mm x 53mm LCD, 3999 Count, Analog Bar Graph
- Auto ranging selector
- Back light Display
- Diode, Continuity and Data hold
- Capacitance measurement
- Temperature measurement
- Frequency measurement
- Fused 10Amp range
- Full Icon Display
- Sleep Mode
- Low Battery Display
- Min/Max/Relative mode
- RS-232 PC interface
- 1-Year Warranty
- CE Compliant
- Includes: Test Leads, Battery, Manual, Point Contact Temp. probe, Test Clip, RS232C Interface Cable and Software, Holster
- Weight: 560g including holster

Function	Range	Accuracy
DC Voltage	400mV, 4V, 40V, 400V, 1000V	±(0.8%+1)
AC Voltage	4V, 40V, 400V, 750V	±(1%+5)
DC Current	400µA, 4000µA, 40mA, 400mA, 10A	±(1%+2)
AC Current	400µA, 4000µA, 40mA, 400mA, 10A	±(1.5%+5)
Resistance	400Ω, 4kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	±(1%+2)
Capacitance	4nF, 40nF, 400nF, 4µF, 40µF, 400µF, 4mF, 40mF	±(4%+3)
Temperature (°C)	-40°C to 1000°C	±(1%+3)
Temperature (°F)	-40°F to 1832°F	±(1%+4)
Frequency	4kHz, 40kHz, 400kHz, 4MHz, 40MHz, 400MHz	±(0.1%+3)
RPM	40kRPM	±(0.1%+3)

SPC-F004.DWG

TOLERANCES:	DRAWN BY:	DATE:	DRAWING TITLE: Professional Digital Multimeter with RS-232			
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	Jeff McVicker	9/13/04	SIZE	DWG. NO.	ELECTRONIC FILE	REV
	CHECKED BY:	DATE:	A	72-7755	02J5544.dwg	A
	Steve Feiwell	9/15/04	SCALE: NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1	
	APPROVED BY:	DATE:				
	JC	9/16/04				

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.