## **3M** United States

3M Worldwide : United States : Electronics Manufacturing

<u>Product Catalog for Component Handling Solutions</u> > <u>3M™ Test Equipment</u> > <u>3M™ Wrist</u> <u>Strap/Footwear Tester</u> >

## 3M<sup>™</sup> Wrist Strap And Footwear Tester, 740



The 3M Wrist Strap And Footwear Tester 740 Is An Ac-Powered Unit Designed To Be Wall-Mounted In A Production Facility For Daily Testing Of Employees? Static Control Wrist Straps.

3M Id : 98-0798-2525-7 GTIN(UPC/EAN) : 0 00 51138 37598 0

## 740 Properties

Item	Properties
Dimensions	5.43 in. x 7.48 in. x 2.09 in. (13,8 cm x 19,0 cm x 5,3 cm)
Weight	15.75 oz. (450 gm)
Power Supply	27 volt DC transformer, 150 mA (AC/DC adapter suplied) 6 ft. (1,8 m) wire
Test Voltage	20 volts DC, ± 1 volt (open circuit)
Resistance Ranges	Lower limit: 750K ohms
Upper limit wrist strap	2, 5, 10 and 35M ohms
Upper limit footwear	10, 35, 50 and 100M ohms
Accuracy	+ 20%, -0% for 750K ohms lower limit ±10% for 2M, 5M, 10M, 35M and 50M ohms ±20% for 100M ohms
Output	Open collector at pins 1, 2, 4 and 5. DC return at pin 5. +5 volts at pin 3.
Wall Mounting	3M™ Dual Lock™ System.

## Additional Information

Use of the optional 3M<sup>™</sup> Shoe Electrode 741 attachment allows the tester to be used as a footwear tester as well. The optional Shoe Electrode 741 is a test plate that connects to the Wrist Strap and Footwear Tester 740.

Characteristics	
EPC Can View	Public
Height	2.09 Inch
Length	7.48 Inch
Wall Mountable	Yes
Weight	15.75 Ounce
Width	5.43 Inch

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