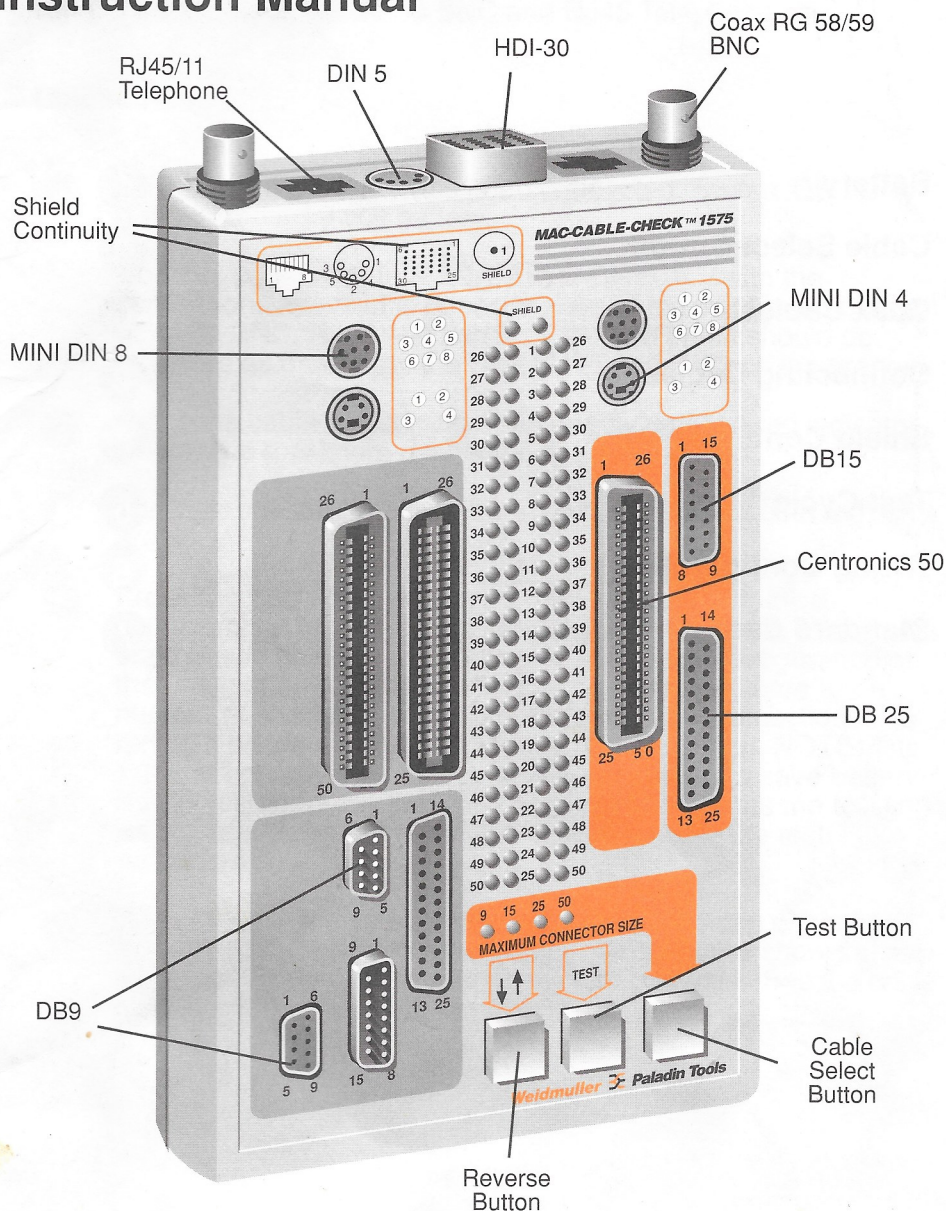


MAC-CABLE-CHECK™

Instruction Manual



1575

Weidmuller  Paladin Tools

Contents

Battery	1
Cable Select Button	3
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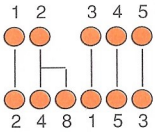
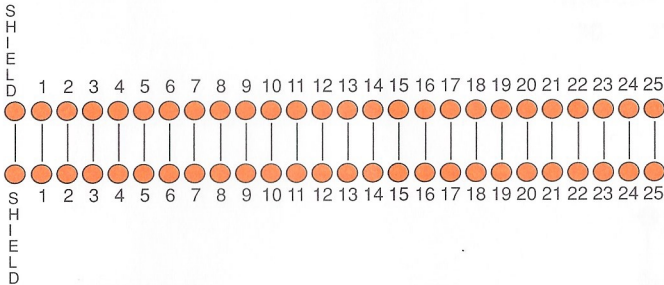
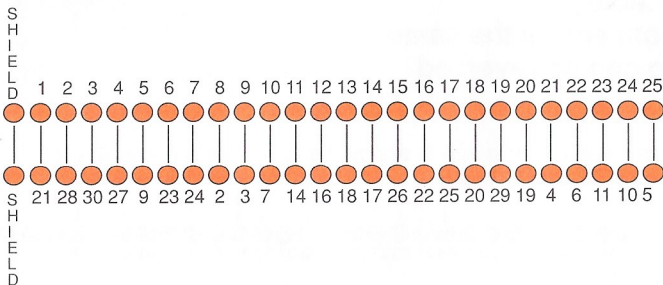
MAC-CABLE-CHECK™ provides a simple check and wiring configuration for any combination of DB9, DB15, DB 25, Centronics 50, Mini Din 4/8, Din 5, HDI 30, Coax RG 58/59 BNC and RJ45 Telephone plugs.

Operation.

- 1 Check that the battery has been connected, Switch 'ON'. Only use a standard 9 volt battery.
- 2 Connect your cable to MAC-CABLE-CHECK™ with the connections attached to opposite sides of the unit (green-orange) note the BNC, RJ45 and DINS on the end panel should be regarded as green and the HDI, RJ45 and BNC as the orange.
- 3 Press the cable select button repeatedly until the red indicator selects the maximum connector size to be tested.
- 4 The instrument will indicate the shield connected if both red lights are on.
- 5 Press the TEST button to cycle through each individual connection to test for continuity. When there is a red light on the orange side it shows the continuity and wiring configuration of the red light on the green side. For some cables there are a number of red lights that will indicate multiple connections. No red light on the orange side means no connection. NOTE: The lights will go out if the selection is discontinued to save battery life. To restart, press the TEST button and continue the existing test or hold down the reverse button to reverse the test procedure.
- 6 The correct wiring configuration for your cable can either be found in the examples of the most popular cables shown in the manual or by consulting your equipment manuals. See the cable guide for further information.

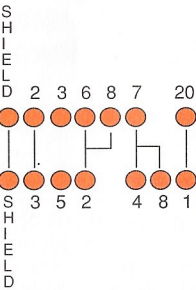
APPLICATION AND CABLE TYPE

	DB 25M	DB 15M	DB 15F	DB 9M	DB 9F	CENTR 50F	MINI DIN 50M	MINI DIN 4M	HDI-30	DIN 5M	RG58 BNC	
Apple™ IIc to Imagewriter II										●	●	
Apple™ IIc & Laser 128 to printers	●	●										
Macintosh® Powerbook to SCSI drive	●										●	
Apple™ IIe - Hayes Modems	●									●		
Macintosh® to Mitubushi Diamond Scan Monitor	●	●										
SCSI Peripheral Cable								●	●			
Macintosh® computer to monitor			●									⑤
Macintosh® video extension			●	●								
Macintosh® 128/512K to Imagewriter I	●				●							
Macintosh® to SCSI	●							●				
Apple™ IIc to Hayes modem	●										●	
Macintosh® to Imagewriter serial	●									●		
Macintosh® PowerBook to SCSI drive								●			●	
Macintosh® to Imagewriter II										●	●	
Macintosh® to VGA monitor			●									④
Macintosh® to PC Communications						●				●		
Macintosh® to Imagewriter II					●					●		
Apple™ Desktop bus									●	●		
Macintosh® to NEC MULTISYNC II		●		●								
NUVISTA TARGA VIDEO					●				●			④
SCSI Ext. Cable See 50 FTO 50F							●	●				

DIN 5M-MINI DIN 8M**Apple™ IIc to Imagewriter II****DIN 5M****MINI DIN 8M****DB25M - DB25M****Apple™ IIc & Laser 128 series
to printers and peripheral devices****DB 25 - HDI 30****Macintosh® Powerbook computer to
SCSI drive and peripherals****DB 25****HDI-30**

DB 25M-Mini DIN 8M
Apple™ Ile-Hayes Modems

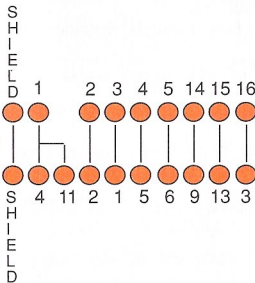
DB 25



MINI DIN 8M

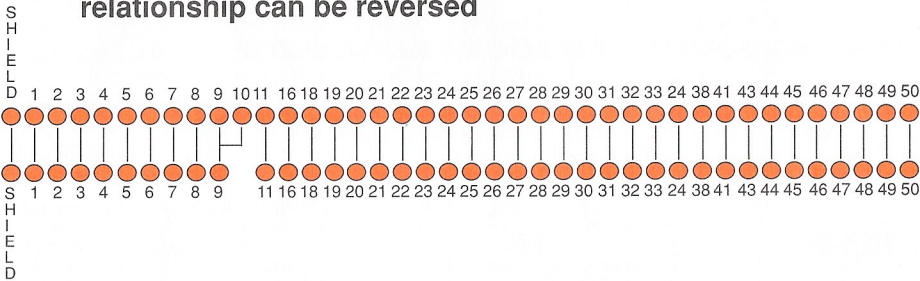
DB 25M - DB 15M
Macintosh® to Mitsubishi
Diamond scan monitor

DB 25M



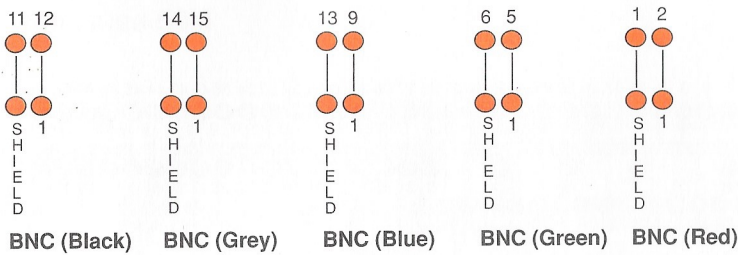
DBI 5M

Centronics 50M/M
SCSI Peripheral Cable
Note: with both connectors the same
relationship can be reversed



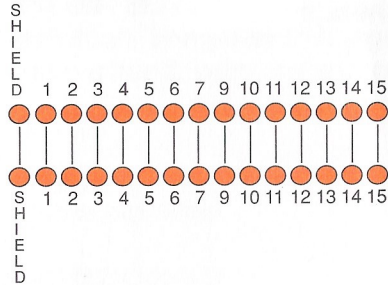
DB 15M - 5 BNC
Macintosh® computer to monitor

DB 15M



DB 15M - DB15F
Macintosh® video extension cable

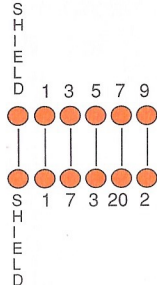
DB 15M



DB 15F

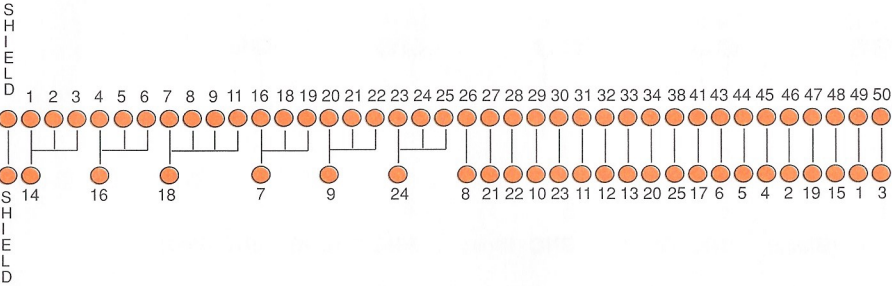
DB 9M - DB25M
Macintosh® 128/512K to Imagewriter I

DB 9M



DB 25M

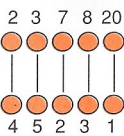
Centronics 50M - DB 25M
Macintosh® computer to SCSI drive and peripherals
Centronics 50M



DB 25M

DB 25M - DIN 5M
Apple™ IIC to Hayes modem and peripherals

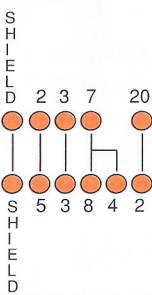
DB 25M



DIN 5M

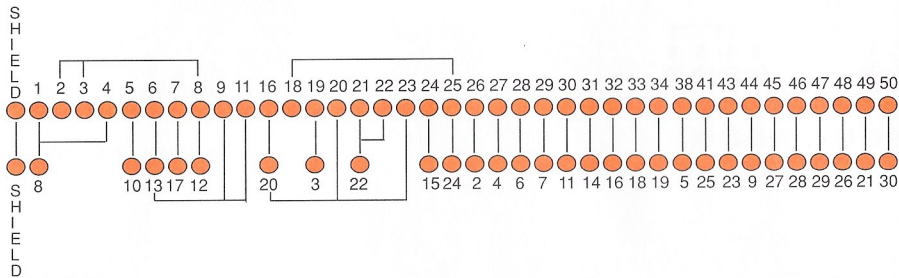
DB 25 - MINI DIN 8M
Macintosh® computer to Imagewriter I serial printers

DB 25



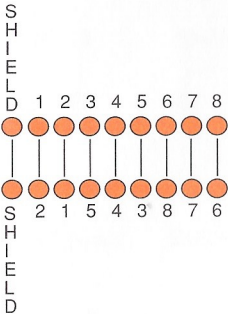
MINI DIN 8M

Centronics 50M - HDI 30
Macintosh® PowerBook computer to SCSI
drive and peripherals
Centronics 50M

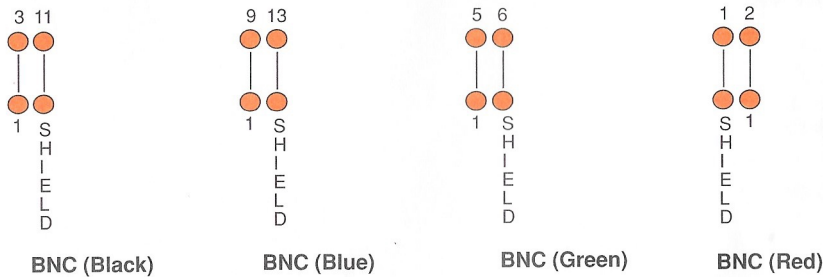


HDI 30

MINI DIN 8M/M
Macintosh® computer to Imagewriter II, HP deskwriters, Stylewriter,
Laserwriter II, printers and peripherals

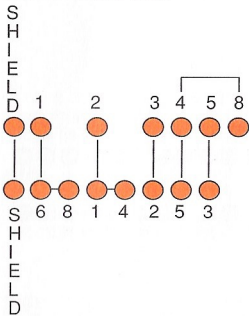


DB 15M - 4 BNC
Macintosh® computer to VGA monitor
DB 15M



DB 9F - MINI DIN 8M
Macintosh® to PC communications

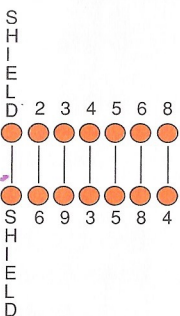
MINI DIN 8M



DB 9F

DB 9M - MINI DIN 8M
Macintosh® 128/512K to Imagewriter II/Modem cable

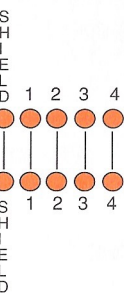
MINI DIN 8M



DB 9M

MINI DIN 4M/M
Apple™ desktop bus cable

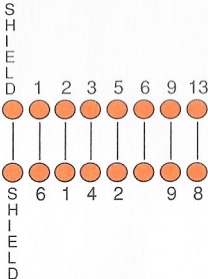
MINI DIN 4M



MINI DIN 4M

DB 15M - DB 9M
Macintosh® to NEC MULTISYNC II, III monitor cable

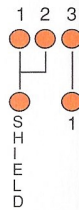
DB 15M



DB 9M

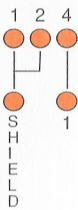
DB 9M - BNC 4 & MINI DIN 4M
Nuvista Targa Video Applications

DB 9



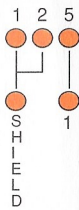
BNC (Red)

DB 9



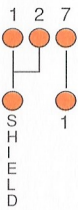
BNC (Green)

DB 9



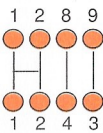
BNC (Blue)

DB 9



BNC (Grey)

DB 9



Mini Din 4

