



RJ45 8Wire Cat-5e Shielded Plug Solid 50um

Newlink offers plugs in standard configurations to terminate modular cord cables for patching or workstation applications. Modular cords can be terminated to the exact length needed for more organized installations. The plugs terminate 24 and 26 AWG stranded wire.

Pin Assignment:

PAIRS	JACK	110 CLIP COLOR CODE
# 1	5	WHITE/BLUE
	4	BLUE/WHITE
# 2	1	WHITE/ORANGE
	2	ORANGE/WHITE
# 3	3	WHITE/GREEN
	6	GREEN/WHITE
# 4	7	WHITE/BROWN
	8	BROWN/WHITE

Common Wiring Configurations:

The TIA and AT&T wiring schemes are the two that have been adapted by EIA/TIA-568A. They are nearly identical except that pairs two and three are reversed. TIA (T568A) is the preferred scheme because it is compatible with 1 or 2-pairs USOC Systems. Either configuration can be used for integrated Services Digital Network (ISDN) application.

Ordering Information:

Part Number	Description
NEW-3594501	RJ45 8-wire Cat5E Shielded Plug Solid 50um (1000-pack)

27/03/15 Rev. 0 Approved by: P.M.P.