

Modular 851 “Y” Adapter



Hubbell's new 851 “Y” adapters have been redesigned to allow for side-by-side mounting on patch panels. They convert a female 8-position jack into two 8-position jacks. Printed circuit board design provides superior performance, reliability and flexibility in applications for splitting or bridging conductors.

SPECIFICATIONS

- UL 1863 listed, File #E129878
- CSA certified, File #LR80837
- Jack contacts are Beryllium copper with a minimum 50-micro-inch gold plate over 50-100 micro-inch nickel
- Plastic housing: V-0 rated thermoplastic
- Modular plug and jacks meet F.C.C. part 68.5

FEATURES

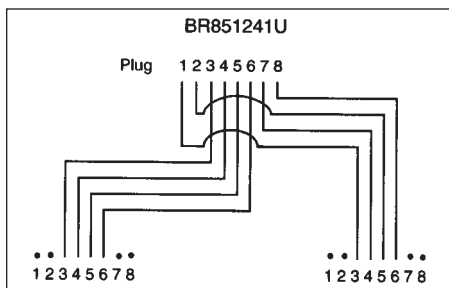
- Narrow profile design
- Printed circuit board
- Beryllium copper contacts plated with 50 micro inch gold over 50-100 micro inch nickel
- Pull tab release mechanism

BENEFITS

- Allows side-by-side adapter use for high density applications
- Superior performance and greater flexibility in splitting and bridging applications
- Long life performance for repetitive connections
- Provides front access method for disconnection of the adapter

ORDERING INFORMATION

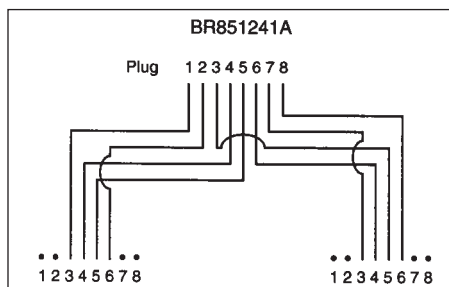
Splitting “Y” Adapters



Catalog Number Description

BR851241U

This adapter is designed for use in connecting 2 pieces of voice, data, or ancillary equipment to a USOC wired (RJ61) 8-position modular jack. It splits pairs 1 and 2 to jack A and directs pairs 3 and 4 to jack B. Each jack has the center 4 positions wired. Applications include using a single 4-pair cable to operate 2 data terminals, a phone and a data terminal, or 2 separate phone extensions.



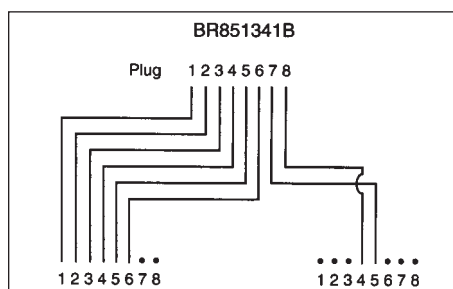
Catalog Number Description

BR851241A

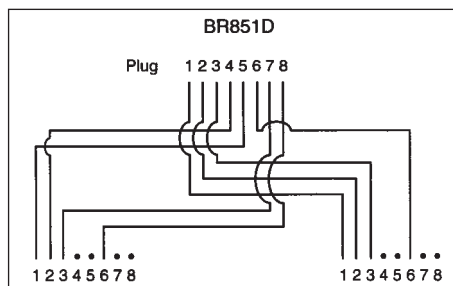
This adapter converts a T568B (AT&T) standard wired 4-pair jack into two 2-pair female jacks, splitting pairs 1 and 2 to jack A and directing 3 and 4 to jack B. It is designed for connecting 2 voice or ancillary devices to an AT&T wired 8-position jack.

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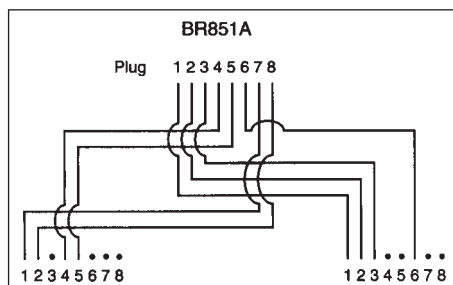
ORDERING INFORMATION



Catalog Number	Description
BR851341B	This adapter converts a T568B (AT&T) wired 4-pair jack by splitting pairs 1, 2, and 3 to jack A and pair 4 to jack B. A modular adapter that provides total pair count utilization of a 4-pair AT&T wired jack.

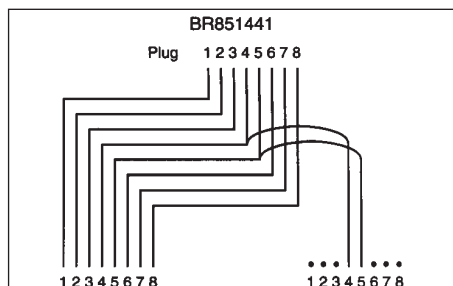


Catalog Number	Description
BR851D	This splitting adapter converts a 4-pair T568B (AT&T) wired jack into two 2-pair 10BASE-T jacks. Pairs 2 and 3 are wired to one jack and pairs 1 and 4 wired to the other jack.

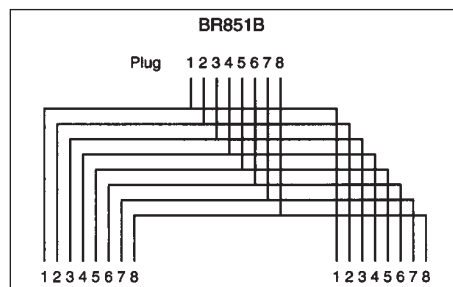


Catalog Number	Description
BR851A	This adapter converts a T568B (AT&T) wired 8-position jack to two 8-position jacks with pairs 1 and 4 wired to a voice jack and pairs 2 and 3 wired to a data jack. This is typically used with AT&T System 25 Premise Distribution.

Bridging "Y" Adapters



Catalog Number	Description
BR851441	A modular bridging adapter providing jacks for a telephone station and any device requiring a pair one bridge. This adapter eliminates the need for hard wired bridge at the cross connect block. The BR851441 plugs into an 8-conductor modular jack, bringing four pair to one jack serving a station, and bridging pair one to the other jack serving a speaker, power failure ringer, or other ancillary device.



Catalog Number	Description
BR851B	A modular adapter for standard 4-pair cable, which parallels two 4-pair jacks and one 4-pair modular plug, providing two additional access points to the circuit. The BR851B can be used to add station extension or for daisy-chain wiring. It is compatible with any jack wired format.



Hubbell Premise Wiring

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Worldwide Locations

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Hubbell De Mexico, S.A. De C.V.	5-25-575-2022	Fax: 5-25-559-8626	Hubbell S.E. Asia (Pte.), Ltd.	65-4544772	Fax: 65-4544775
Hubbell Premise Wiring, Latin America	305-251-4236	Fax: 305-251-4087	Hubbell Premise Wiring, Asia Pacific	852-2836-7131	Fax: 852-2836-7132
Hubbell Premise Wiring, Europe	44-1234-855444	Fax: 44-1234-856190	Hubbell Int. Inc. Korea Branch	82-2-607-1362	Fax: 82-2-603-7386
Hubbell Incorporated, Turkey	90-216-414-8147	Fax: 90-216-414-8148	Hubbell Taian Co., Ltd.	886-2-2515-0855	Fax: 886-2-2515-0899