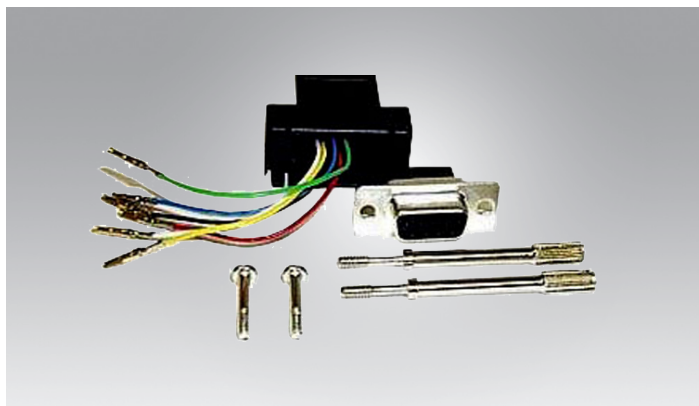


BB-9F8CK

DB9F to 8-wire RJ-45 Modular Jack Adapter



Features

- Convert RS-232 interface to RJ-45 female interface
- Convenient kit for easy on-the-spot field wiring
- Enables long distance serial to network communication
- Supports custom serial pin-out configurations
- Full molded back-shell with strain relief for extra protection

Introduction

Model# BB-9F8CK modular jack adapter features a DB9 male connector, an RJ45 female connector and eight wire leads. Used for modular RS-232 connections, the adapter converts DB9 female serial connections to RJ45 female connections (phone jack, network jack). The BB-9F8CK also allows customized serial pin-out configurations.

Pin Assignment	
Jack	Wire Color
1	Blue
2	Orange
3	Black
4	Red
5	Green
6	Yellow
7	Brown
8	White

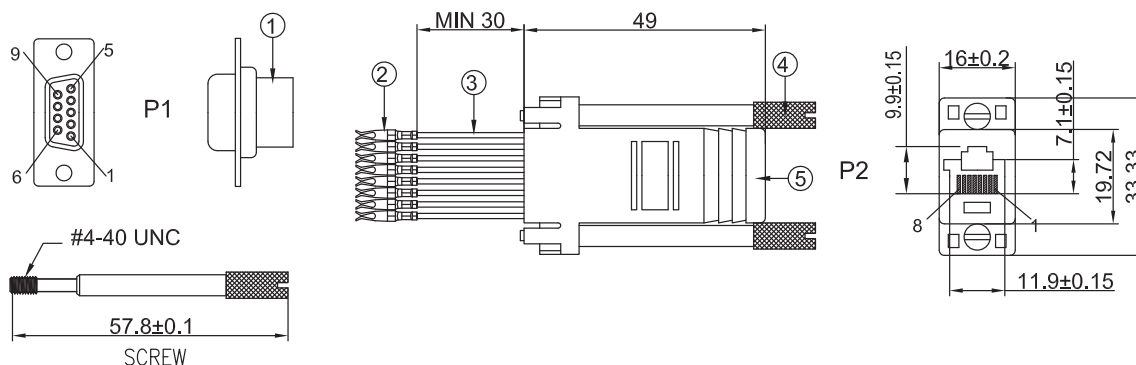
Ordering Information

Model No.	Description
BB-9F8CK	DB9 Female to 8-wire RJ-45 Modular Jack Adapter

Specifications

Connections	
Connector 1	DB9 female, gold flash
Connector 2	RJ-45 female, 8-position
Hook-up Wires	Stranded, 26 AWG, 80 mm
Terminals	Female crimp, 2.1 mm
Mechanical	
Housing Material	ABS UL94V-0, black
Dimensions	31.0 x 38.1 x 12.5 mm
Electrical	
Voltage Rating	300 V
Electrical Testing	1M Ohm insulation resistance
Regulatory – Approvals / Standards / Directives	
Compliances	RoHS, WEEE

Mechanical Drawing



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