

#### **RAMSEY ELECTRONICS®**

590 Fishers Station Drive Victor, NY 14564 (585) 924-4560 (585) 924-4555 Fax www.ramseytest.com

# DB9 to RJ45 Adapter STERJ45



## Overview:

The STERJ45 is a DB9 to RJ45 adapter. The adapter allows a 9 pin DSUB connector to be connected to an 8 pin RJ style modular connector. This set contains 1x DB9 Male to RJ45 jack and 1x DB9 Female to RJ45 jack.

## **Applications:**

- For use in high RF environments.
- Connecting filtered DB9's to RJ45 for Ethernet.
- Connecting Serial connector to RJ45 modular.

## Features:

- Fully Shielded Housing.
- Gold Plated Brass Construction.
- Panel Mount.
- Wide Temperature Range.



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## **Individual Parts:**

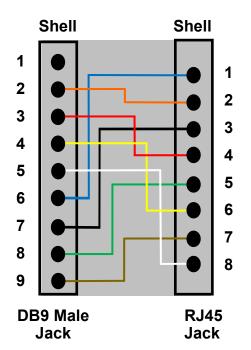
CONN351 RJ45 Jack to DB9 Female Interface CONN352 RJ45 Jack to DB9 Male Interface

#### **Connector Pinouts:**

## **CONN351**

#### Shell Shell 1 1 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 **DB9 Female RJ45** Jack Jack

## **CONN352**



# Specifications:

Shielding: 100% foil Shielded to shells

Current Rating: 0.7 Amps Maximum.

Wire Size: 28 AWG

Contacts: 30µinGold Plated.

Molded Parts: 94V-0 Plastic, ABS, Gray.

Thumbscrews: 4-40 UNC 2A.

Temperature Rating: -10 to 70 degrees C.

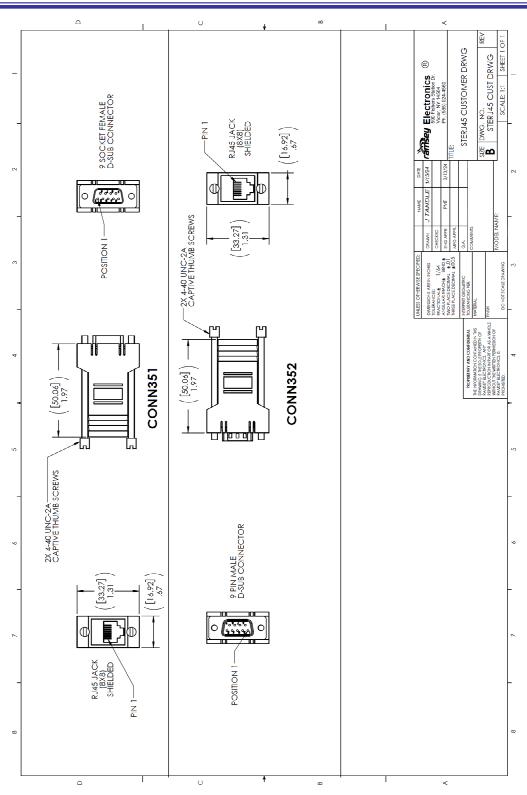
Housing Size: 1.97" (50.1mm) x 1.31" (33.3mm) x 0.679" (16.9mm).

RoHS Compliant: Yes.



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