# **DATAMASTER**Cat5 RJ45 Coupler P2326

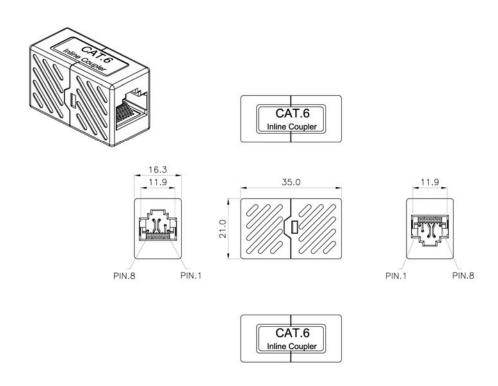


#### **FEATURES**

Cat-6 coupler can be used to link 2 patch cords together or as a gender changer.

The 1-1 wiring configuration is compatible with both T568A and T568B wiring schemes.

#### DESIGN & CONSTRUCTION



### **DATAMASTER**

## Cat5 RJ45 Coupler





MATERIAL CHARACTERISTICS	
Plastic Housing	ABS + PC, UL 94V - 0
8P8C Socket	Housing: Polycarbonate, , UL 94V-HB, Transparent colour
	Phosphor bronze with 50-60 microinch nickel plating
	Contacts are 50 micro inch gold plated
	Minimum 3mm contact area

SPECIFICATIONS	
Insertion Force	900g for 8 contacts
Retention strength	7.7kgs between jack and plug
Operating Temperature	- 40°C to + 80°C
Durability	750 cycles plug-jack mating and unmating test. Insertion cycles at 20 cycles / minute maximum. Contact resistance test per 100 cycles
Performance	The Cat6 performance is in compliance with the ANSI / TIA / EIA 568 B.2-1 standard