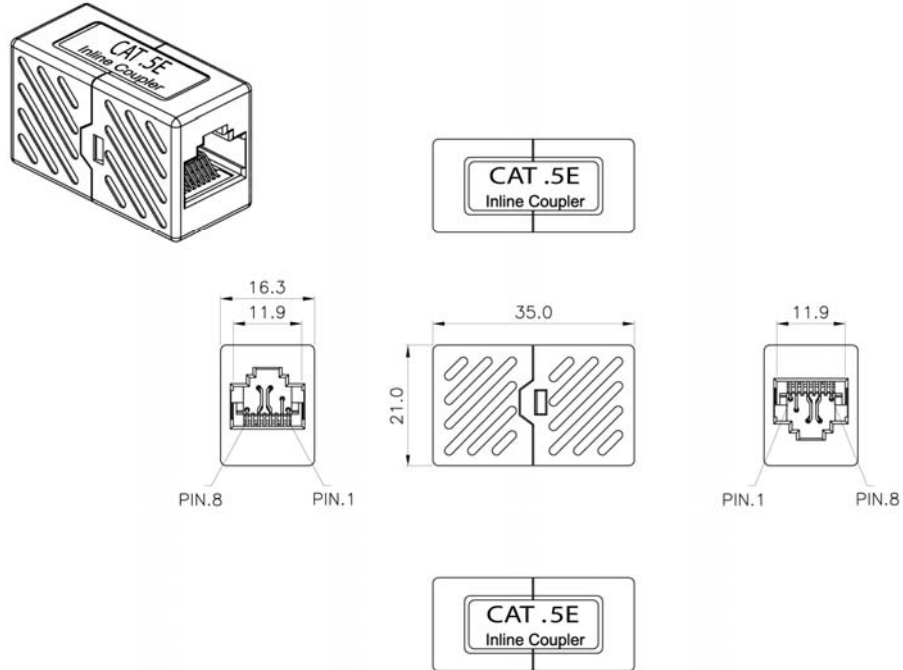


Cat # P2325 Cat-5E Coupler

PRODUCT OUTLINE DRAWING



MATERIALS

Item.	Material
Plastic Housing	ABS UL 94V-0
8P8C Socket	Housing: PBT, UL 94V-0
	Phosphor Bronze with 50-60 micro-inch Nickel plating
	Contacts are 50 micro-inch Gold Plated
	Minimum 3mm Contact Area

SPECIFICATIONS

Item	Standard
Insertion Force	900 grams 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 un-mating test. Insertion cycles at 20 cycles/minute maximum. Contact resistance test per 100 cycles.
Performance	The Cat.5e performance is in compliance with the ANSI/TIA/EIA 568 8.2 standard.