


Specification:

Material:

1. Plastic Housing : ABS.
2. RJ45 contact material & finished:
 - 2-1. Phosphor Bronze with Nickel plated.
 - 2-2. Contact area : Gold plated.

Performance:

- A. Insertion Force: 900 gms for 8 contacts.
- B. Retention Strength: 7.7 kgs between Jack and Plug.
- C. Operation Temperature: -20° to 68°.
- D. Durability:
 - Jack : 750 cycles Plug-Jack mating and unmating test,
 - Insertion cycles at 20 cycles/minute max.
 - Contact resistance test per 100 cycles.
- E. The Cat.5e performance is in compliance with the ANSI/TIA/EIA 568 C standard.

			Tolerance: X. ±0.5 .X ±0.3 .XX ±0.10	SCALE: FREE	CUSTOMER:				Approved by				
				UNIT: mm			CUSTOMER P/N:		COMPANY P/N: 01.075.0090	Checked by			
			Angle: X° ±3° .X° ±1°	REV.: 00			DWG. No.:		Design by XJH				
REV.	DESCRIPTION	DATE					TITLE: STP CAT5e RJ45-RJ45 COUPLER						
1		2		3		4		5		6		7	