



MATERIAL STANDARDS

Plastic Frame	ABS, UL 94V-0
Keystone Jack Housing	ABS, UL 94V-0
Jack Contacts	Phosphor bronze wire, 50u" Gold plated
IDC Terminals	Phosphor bronze with nickel undercoat
IDC Plastic	PC, UL 94V-0
Storage Temperature Range	-40°C to 68°C
Operating Temperature Range	-10°C to 60°C
Humidity	10% to 90% RH
Modular Jack Insertion Life	750 mating cycles
IDC Block Durability	200 termination cycles
Contact Force	100 grams with FCC compliant 8P plug
Plug Retention Force	11 LBF min.
Contact Compatibility	Accommodates 22-24 AWG solid
Panel	SECC
Will not support channel shorter than 15M	
Only accepts RJ-45 8P8C plug	

ELECTRICAL STANDARDS

Current Rating	1.5 Amps
Voltage	1000 V AC
Insulation Resistance	500 M Ω
Contact Resistance	20 m Ω
DC Resistance	0.1 Ω

MODEL ATS-C6A-24P



www.atrasusa.com 1-704-966-0324

24 PORT CAT 6A HORIZONTAL PATCH PANEL