



SPECIFICATION

MECHANICAL:

- Housing Material : ABS UL 94V-0 rated.
Insert Material : ABS UL 94V-0 rated.
Insert Cover Material : ABS UL 94V-0 rated.
IDC Holder Material : Glass-filled 15% PBT UL 94V-0 rated.
IDC Holder Cover Material : Polycarbonate UL 94V-2.
Material Contact : Phosphor Bronze.
Finished : 50 micro-inch minimum gold over
Nickel 40 micro-inch minimum.
- Housing Color : OPTIONAL.
(Black, Blue, Gray, Green, Ivory, Orange, Red, White, Yellow).
- Operation Temperature : -40°C to 80°C.
- Insertion Force : 900gms for 8 contacts.
- Retention Strength : 7.7 kgs between Keystone-jack and plug.
- Durability : 500 Cycles meets contact resistance test -
- check every 100 cycles.
Mating and unmating cycles at 20 cycles/minute max.
- P.C.B: FR4 1.6 m/m thickness, 2 layer.
- Key Lock: ABS UL 94V-0 rated.

ELECTRICAL:

- Current Rating : 1.5 amp max.
- Voltage Rating : 150 volts AC max.
- Dielectric Withstanding Voltage : 1000 VAC, RMS, 60HZ, 1min.
- Contact Resistance : 20 milliohms maximum, initial.
- Insulation Resistance : 500 megohms min.

NOTE : TOL \pm 0.1 m/m

	DSGN	PETER	02.MAY.2000	ITEM NO:	07K-I88-YY
	CHK				
UNIT	M/M	APPR			Keystone Jack
SCALE	3/2				
DWG NO:	KJ2CSUS	TRI-NET TECHNOLOGY, INC / USA			

