

DTK-MRJ-45C Series HIGH SPEED DATA SURGE PROTECTION



Protecting high speed data from transient voltage spikes requires a unique approach to surge protection. Trust DITEK to come up with a solution. High speed data protectors from DITEK not only clamp at low enough levels to protect data cards, but, being virtually impedance free, will not corrupt or slow down data transmission. This device is ideal for Point-of-Sale and finished office environments (GP version). Available with a remote ground lug or receptacle ground pin, versions of these units will also protect residential and commercial DSL lines.

FEATURES	BENEFITS
Receptacle ground pin option (specify 'GP' suffix)	Allows ground reference from a standard electric receptacle
Extra low impedance	No degradation of signal
Plug and play RJ45 jack	Universal applications speedy installation
Extra tight clamping	Best protection – lowest possible threat



General Specifications - MRJ-45C Series

Standards Met: EIA/TIA568A, EIA/TIA568B (CAT 5/5e)
Connection Method: RJ45, IN / OUT
Insertion Loss: <0.5db
Attenuation: -0.6db per pair
Near End Crosstalk: -44db per pair
Warranty: Ten Year Limited Warranty
Dimensions: 4.81" x 2.25" x 1.50" **Weight:** .22 lbs. **Housing:** ABS

	C5 (Cat 5/5e)	DSL
Service Voltage:	<5 VDC	<105 VDC
MCOV:	8 VDC	150 VDC
Continuous Current:	0.30 Amps	N/A
Max. Surge Current:	60 Amps	100 Amps

