Patch Cord Cat 5e

FEATURES AND BENEFITS

- Material: PVC
- Cable conductor: stranded bare copper wire 0.56m
- Full Cat 5e Channel performance
- 100% tension test
- Colour: Grey, Green, Black, Red, Yellow, Blue
- Unique design of Cat 5e RJ45 modular plugs and line pair decrease cross talk and increase throughput
- Reduced attenuation
- Ideal for Gigabit Networking and wireless Access point, Surveillance camera, and IP Telephony deployments…. , applications.

APPLICATION

The Infilink Cat 5e Patch Cord Assemblies come in various colours and sizes. All Patch Cords in this range exceed TIA/EIA-568-A requirements for four-pair (RJ45) unshielded twisted-pair applications. Patch Cords are all of stranded wire type, supported by PVC jacket construction. To protect the RJ45 connectors and thus increase Patch cable life cycle, booth/covers are inserted at each end.

SPECIFICATIONS	PERFORMANCE
PHYSICAL	High Impact flame retardant plastic, UL 94V-0 rated, 50 micro inch gold over 100 micro inch
ELECTRICAL	30 V
▪ Rated voltage	1.5 Amps
▪ Rated current	500 Mega-Ohm minimum
▪ Insulation Resistance	20 Milli-ohm maximum
▪ Contact Resistance	100 Mbps
▪ Transmission performance	500 Mega-ohm minimum
▪ Insulation Resistance	
STANDARDS	Full ETL and UL certification
▪ ETL & UL	568A , EN 50173 compliant
▪ TIA/EIA	11801
▪ ISO	

ORDER INFORMATION

Part number	Description
IP-PC505BK/GY	Infilink-Patch Cord, Cat 5e, 0.5 meter, PVC, Black/Gray
IP-PC510GY/GR/B/R/Y	Infilink-Patch Cord, Cat 5e, 1 meter, PVC, Grey/Green/Blue/Red/Yellow
IP-PC520GY/GR/B/R/Y	Infilink-Patch Cord, Cat 5e, 2 meter, PVC, Grey/Green/Blue/Red/Yellow
IP-PC530GY/GR/B/R/Y	Infilink-Patch Cord, Cat 5e, 3 meter, PVC, Grey/Green/Blue/Red/Yellow
IP-PC550GY	Infilink-Patch Cord, Cat 5e, 5 meter, PVC, Grey
IP-PC511GY	Infilink-Patch Cord, Cat 5e, 10 meter, PVC, Grey

COMPANION PRODUCTS

Consider these related Infilink products as factors in your network planning

- Infilink Cat 5e Patch panels
- Infilink Keystone Jacks Cat 5e
- Infilink Wall Boxes
- Infilink face plates

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