



Main

Range of product	Digilink
Product or component type	Modular jack
Cable shielding type	UTP
Communication network category	6
Colour tint	White

Complementary

Connector type	RJ45
Type of footprint	Keystone
Insulation resistance	$\geq 500 \text{ m}\Omega @ 500 \text{ V DC}$
Number of matings	750 cycles
Contacts material	Phosphor bronze with 50 micro-inches gold over 100 micro-inches nickel
Pulling force	140 N
Delay skew	$\leq 2.5 \text{ ns @ } 1...100 \text{ MHz}$
[In] rated current	$\leq 1.5 \text{ A}$
Contact resistance	$\leq 20 \text{ m}\Omega$
[Ue] rated operational voltage	$< 72 \text{ V DC}$

Environment

Flame retardance	UL 94 V-0
Product certifications	ETL verified
Standards	ANSI/TIA-568-C.2 ISO/IEC 11801 class E CENELEC EN 50173

Contractual warranty

Period	18 months
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