



Main

Range of product	Digilink
Product or component type	Modular jack
Cable shielding type	UTP
Communication network category	5e
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	UL listed UL/ETL verified
Standards	ANSI/TIA-568-C.2 ISO/IEC 11801 class D

Contractual warranty

Period	18 months
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