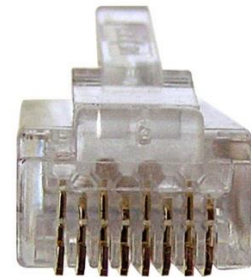


Modular plugs

Cat.5e and Cat.6, RJ45, unshielded

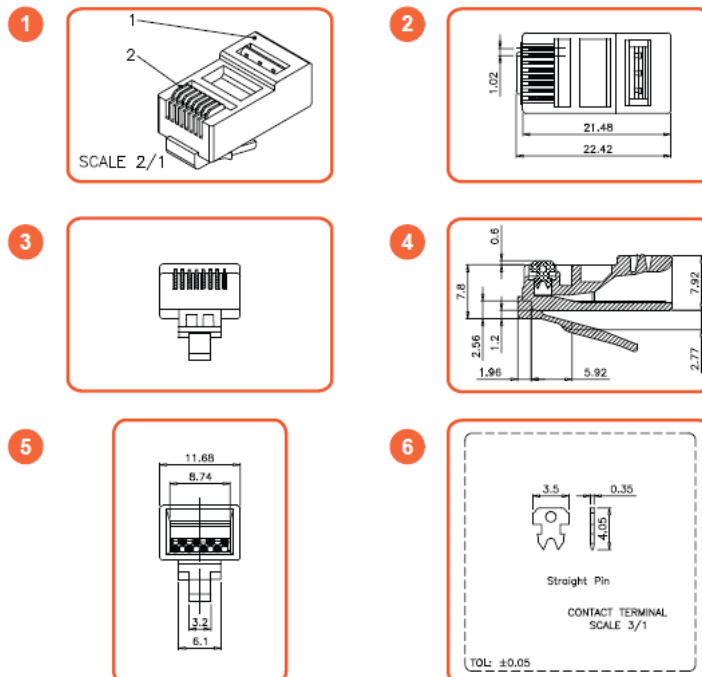
AW102NXT01
AW102NXT02
AW102NXT04



**=(01) = Cat.5e RJ45 plug, 30μ inches gold plated over nickel
 **=(02) = Cat.5e RJ45 plug, 50μ inches gold plated over nickel
 **=(04) = Cat.6 RJ45 plug, 50μ inches gold plated over nickel

Gold plated contacts of 30μ

Nexxt's high-impact thermoplastic R-J45 modular plugs are perfect for any category 5E or category 6 application. Can be used with both solid and stranded wires. Features 8 phosphor bronze contacts with nickel and gold plating. Available in bags of 100 units.



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Modular plugs

Cat.5e and Cat.6, RJ45, unshielded

Product specifications

		Plug characteristics		
Category	Cat.5e	Cat.5e	Cat.6	
Housing material and color (1)	Clear polycarbonate, UL 94V-2			
Contact terminal material and finishing (2)	Phosphor bronze with 30 microinches of gold over 30 microinches of nickel plating on contact area	Phosphor bronze with 50 microinches of gold over 50 microinches of nickel plating on contact area		
Gold plating	30μ-inch	50μ-inch	50μ-inch	
Contact type	Straight pin			
Tensile strength	7.7 Kgs between wire and plug			
Wire entry hole size	24 - 26 AWG stranded and solid wires			
Wiring	T568A and T568B			
Operating temperature	-40°C to 80°C (ISO/IEC 11801, ANSI/TIA/EIA-568-C.2)			
Transmission characteristics				
Transmission speed	100Mbps			1,000Mbps / 1Gbps
Bandwidth	100MHz			250 MHz
Certifications and standards				
International standards	ANSI/TIA/EIA-568-C.2, ISO/IEC 11801			
Miscellaneous				
MPN	AW102NXT01	AW102NXT02	AW102NXT04	
UPC	798302032002	798302032330	798302032866	
Labeling	NEXXT			
Packaging	Plastic bag			
Quantity per bag	100 units			
Cu.ft.	1,76 per 100 bags			
Warranty	Limited lifetime. For full warranty details, visit: https://www.nexxtsolutions.com/warranty			

