

NMC-PC4UD55B-xxx-CS-RD



Patch cord with lock, unshielded, category 5E, LSZH, 0.5-3 m, red

Patch cords are used in any cable system and are designed for the connection of communication lines with active network equipment, and for connecting of computers in the workplace to the network device. They provide high connection reliability and allow to quickly change to any connection needs.

To ensure a secure connection and prevent it from being unplugged easily by anonymous user, Lockable Patch Cord serves its purpose.

Lockable Patch Cord (NMC-PC4UD55B-xxx-CS-RD / NMC-PC4UE55B-005-CS-RD / NMC-PC4SA55B-xxx-CS-RD) is a specially designed patch cord which comes with locking mechanism and it can only be unplugged using a designated key (NMC-RJ-KEY-RD).

Besides, sometimes there are ports which may require a plain plug to lock it and prevent from being misused, NMC-RJ-LOCK-RD could certainly help. NMC-RJ-LOCK-RD is a plug which act as a cap for locking unused ports.

The patch cord mentioned above are 100% tested with Fluke DSX during production. This ensures both performance and full compliance with the most stringent requirements of large reserves of transmission characteristics and reliable performance throughout the life cycle.

Ordering Table											
P/N	Туре	Cat.	Length	Individual package		Collective package			Freight package		
				Volume, m	n3 Weight, kç	g Quantity	Volume, m	3 Weight, kg	Quantity	Dimension: mm	^{s,} Weight, kg
NMC-PC4	UEU/UTP	5e	0.5	0.000128	0.035	10 pcs.	0.002533	0.35	100 pcs.	356x250x24	4(3.76
NMC-PC4	UEU/UTP	5e	1.0	0.000181	0.055	10 pcs.	0.003376	0.55	70 pcs.	356x250x24	4(3.99
NMC-PC4	UEU/UTP	5e	1.5	0.000361	0.074	10 pcs.	0.003376	0.74	60 pcs.	356x250x24	4(4.58
NMC-PC4UEU/UTP		5e	2.0	0.000180	0.093	10 pcs.	0.004224	0.93	50 pcs.	356x250x24	4(4.71
NMC-PC4UEU/UTP		5e	3.0	0.000342	0.132	10 pcs.	0.005064	1.32	30 pcs.	356x250x24	4(3.45
NMC-RJ-LO/Plug		-	-	0,000004	0,010	-	-	-	-	-	-
NMC-RJ-K	(E'Key	-	-	0,000001	0,010	-	-	-	-	-	-
NMC-RJ-KE [,] Key with keychain		-	-	-	-	-	-	-	-	-	-



Detailed characteristics

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Category5eBandwidth, MHz100Sype of conductorsStrandedJameter of conductors, AWG24 (7x0.205 ± 0.01 mm)Insulation materialPolyethylene (PE)Outer jacket materialLSZHConnection styleUnshieldedDuter jacket diameter, mm5.5 ± 0.3ComplianceRedComplianceExceeds the requirements of standards: GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568Supported applicationsOldBASE-TX, 100BASE-TX, 100BASE-TA, 1000BASE-T, ATM-55, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveTemperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °CVarranty1 yearConnector type2xRJ45 / 8P8CLayout diagramGold, 50 micro-inchesProtective capCap with locking mechanismCable typeU / UTP	Botanoa onalaotonotico	
Nardwidth, MHz100Type of conductorsStrandedDiameter of conductors, AWG24 (7x0.205 ± 0.01 mm)nsulation materialPolyethylene (PE)Duter jacket materialLSZHConnection styleUnshieldedDuter jacket diameter, mm5.5 ± 0.3lacket colorRedComplianceExceeds the requirements of standards: GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveVarranty1 yearConnector type2xRJ45 / 8P8C.ayout diagramGold, 50 micro-inchesProtective capCap with locking mechanismProtective capU/ UTP	Characteristic	Value
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Diameter of conductors, AWG24 (7x0.205 ± 0.01 mm)insulation materialPolyethylene (PE)Duter jacket materialLSZHConnection styleUnshieldedDuter jacket diameter, mm5.5 ± 0.3iacket colorRedComplianceExceeds the requirements of standards: GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passiveremperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °Cndividual packingPlastic bagVarranty1 yearConnector type2xRJ45 / 8P8Cayout diagramT568B on both endsContact platingGold, 50 micro-inchesProtective capCap with locking mechanismCable typeU / UTP	Bandwidth, MHz	100
nsulation materialPolyethylene (PE)Duter jacket materialLSZHConnection styleUnshieldedDuter jacket diameter, mm5.5 ± 0.3lacket colorRedComplianceExceeds the requirements of standards: GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568Supported applications10BASE-T, 100BASE-TX, 100BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passiveremperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °Cndividual packingPlastic bagVarranty1 yearConnector type2xRJ45 / 8P8Ccayout diagramT568B on both endsContact platingGold, 50 micro-inchesProtective capCap with locking mechanismCable typeU / UTP	Type of conductors	Stranded
InstrumentInstrumentDuter jacket materialLSZHConnection styleUnshieldedDuter jacket diameter, mm5.5 ± 0.3Jacket colorRedComplianceExceeds the requirements of standards: GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveTemperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °CIndividual packingPlastic bagVarranty1 yearConnector type2xRJ45 / 8P8CLayout diagramT568B on both endsContact platingGold, 50 micro-inchesProtective capCap with locking mechanismCable typeU / UTP	Diameter of conductors, AWG	24 (7x0.205 ± 0.01 mm)
Connection styleUnshieldedDuter jacket diameter, mm5.5 ± 0.3lacket colorRedComplianceExceeds the requirements of standards: GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passiveremperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °Cndividual packingPlastic bagVarranty1 yearConnector type2xRJ45 / 8P8C.ayout diagramT568B on both endsContact platingGold, 50 micro-inchesProtective capCap with locking mechanismCable typeU / UTP	Insulation material	Polyethylene (PE)
Duter jacket diameter, mm5.5 ± 0.3Jacket colorRedComplianceExceeds the requirements of standards: GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passiveemperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °Cndividual packingPlastic bagVarranty1 yearConnector type2xRJ45 / 8P8Cayout diagramT568B on both endsContact platingGold, 50 micro-inchesProtective capCap with locking mechanismCable typeU / UTP	Outer jacket material	LSZH
lacket colorRedComplianceExceeds the requirements of standards: GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568Supported applications10BASE-T, 100BASE-TA, 100BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveTemperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °CIndividual packingPlastic bagVarranty1 yearConnector type2xRJ45 / 8P8CContact platingGold, 50 micro-inchesContact platingCold, 50 micro-inchesContact platingCold, 50 micro-inchesCable typeU / UTP	Connection style	Unshielded
ComplianceExceeds the requirements of standards: GOST R 54429, ISO / IEC 11801, EN 50173 and TIA / EIA-568Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveTemperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °CIndividual packingPlastic bagVarranty1 yearConnector type2xRJ45 / 8P8CLayout diagramT568B on both endsContect platingGold, 50 micro-inchesProtective capCap with locking mechanismCable typeU / UTP	Outer jacket diameter, mm	5.5 ± 0.3
ComplianceTIA / EIA-568Supported applications10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 PassiveTemperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °CIndividual packingPlastic bagVarranty1 yearConnector type2xRJ45 / 8P8C.ayout diagramT568B on both endsContact platingGold, 50 micro-inchesProtective capCap with locking mechanismCable typeU / UTP	Jacket color	Red
Supported applications100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passiveremperature rangesStorage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °Cndividual packingPlastic bagVarranty1 yearConnector type2xRJ45 / 8P8C.ayout diagramT568B on both endsContact platingGold, 50 micro-inchesProtective capCap with locking mechanismCable typeU / UTP	Compliance	•
Advidual packing Plastic bag Varranty 1 year Connector type 2xRJ45 / 8P8C Layout diagram T568B on both ends Contact plating Gold, 50 micro-inches Protective cap Cap with locking mechanism Cable type U / UTP	Supported applications	
Varranty 1 year Connector type 2xRJ45 / 8P8C .ayout diagram T568B on both ends Contact plating Gold, 50 micro-inches Protective cap Cap with locking mechanism Cable type U / UTP	Temperature ranges	Storage from -20 to +60 °C. Installation from 0 to +50 ° C. Operation from -20 to +60 °C
Connector type 2xRJ45 / 8P8C Layout diagram T568B on both ends Contact plating Gold, 50 micro-inches Protective cap Cap with locking mechanism Cable type U / UTP	Individual packing	Plastic bag
ayout diagram T568B on both ends Contact plating Gold, 50 micro-inches Protective cap Cap with locking mechanism Cable type U / UTP	Warranty	1 year
Contact plating Gold, 50 micro-inches Protective cap Cap with locking mechanism Cable type U / UTP	Connector type	2xRJ45 / 8P8C
Protective cap Cap with locking mechanism Cable type U / UTP	Layout diagram	T568B on both ends
Cable type U / UTP	Contact plating	Gold, 50 micro-inches
	Protective cap	Cap with locking mechanism
Jumber of pairs 4	Cable type	U / UTP
	Number of pairs	4