

RJ45 CAT.6A Industry 10G connectors



Application advantage

- Suitable for solid and stranded conductors
- Nickel-plated brass housing
- Supports 10 Gigabit Ethernet
- Provides IP68 protection
- Conforms to IEC 60603-7-51

Approvals



Part number	Color code	Description	Conductor size		Cable outer diameter		Pack size
			stranded	solid	in	mm	
Plug							
21700630	T568A	inclusive RJ45 connector plug	27 - 22 AWG (7 wire)	26 - 22 AWG	0.197 - 0.355	5 - 9	1
21700631	—	dust cap	—	—	—	—	10
Receptacle							
21700632	T568B	inclusive RJ45 connector receptacle	27 - 22 AWG (7 wire)	26 - 22 AWG	0.197 - 0.355	5 - 9	1
21700633	—	dust cap	—	—	—	—	10

RJ45 90° CAT.5e



Application advantage

- Die-cast zinc housing
- Suitable for PROFINET® applications
- Suitable for solid and stranded conductors

Approvals



Part number	Conductor size		Cable outer diameter		Pack size
	stranded	solid	in	mm	
21700638	27 - 22 AWG (7 wire)	24 - 22 AWG	0.217 - 0.394	5.5 - 10	1

RJ45 90° CAT.6A



Application advantage

- Die-cast zinc housing
- Suitable for PROFINET® applications
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Approvals



Part number	Color code	Conductor size		Cable outer diameter		Pack size
		stranded	solid	in	mm	
21700636	T568A	27 - 22 AWG (7 wire)	24 - 22 AWG	0.217 - 0.394	5.5 - 10.0	1
21700639	T568A	26 AWG (19 wire)	26 - 24 AWG	0.217 - 0.394	5.5 - 10.0	1
21700637	T568B	27 - 22 AWG (7 wire)	24 - 22 AWG	0.217 - 0.394	5.5 - 10.0	1
21700640	T568B	26 AWG (19 wire)	26 - 24 AWG	0.217 - 0.394	5.5 - 10.0	1

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