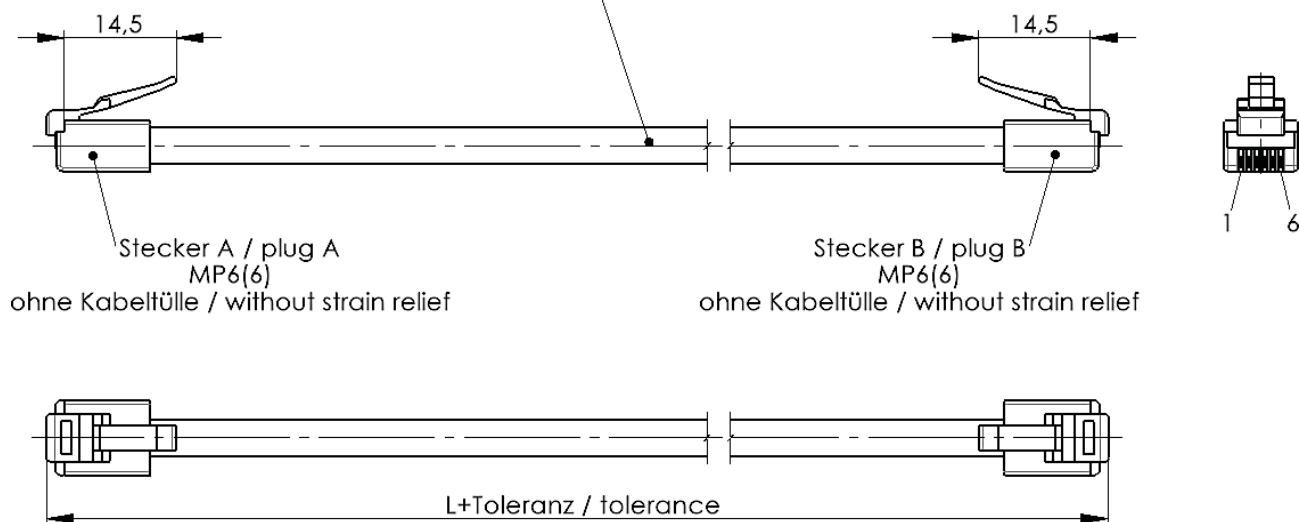


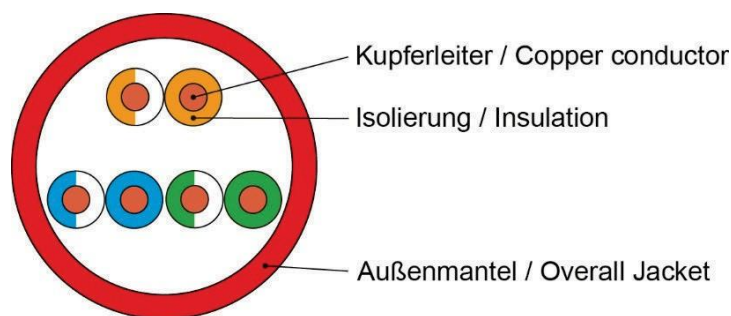
				Title PC RJ12-RJ12 UUTP LSZH .2m			 Telegärtner	
				doc type DST	drawing no. 100134835		date 19.05.2025	name IHE
-	500000001984	19.05.2025	IHE			drawn	19.05.2025	IHE
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U/UTP PATCH CABLE LSZH IEC 60332-1 3x2xAWG24/7

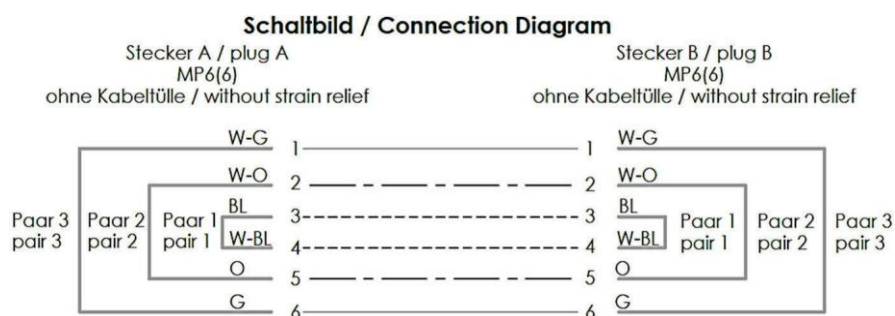


Länge / Length (mm)	< 500	≥ 500	> 1500	> 2500	> 5000	> 8000	> 15000	> 20000	> 50000	> 100000
Toleranz / Tolerance	± 10	± 20	± 25	± 40	± 60	± 100	± 200	± 300	± 500	± 500

Kabelaufbau / Construction: LI-2YH 3x2xAWG24/7 LSZH

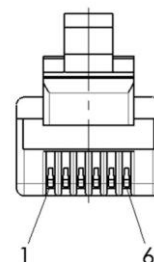


Schaltbild / Connection Diagram 1:1 Belegung / Pin assignment



Kontaktzuordnung / Pin assignment
nach / acc. to DIN EN 60603-7

Maßstab / scale 2:1



				Title PC RJ12-RJ12 UUTP LSZH .2m				 Telegärtner
				doc type	drawing no.		date	name
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TG-Artikelnummer / TG part number

Kabelmantel rot RAL 3018 / cable jacket red RAL 3018					
L (mm)	TG-Artikelnummer TG part number	Bezeichnung description	Meterangabe auf Knickschutztülle meter mark on strain relief	EAN-Nummer EAN number	Verpackungs- einheit pro Karton Packing unit per box Stück / Pieces
200	100134835	PC RJ12-RJ12 UUTP LSZH .2m	0.2M	4068506010028	200
250	100134837	PC RJ12-RJ12 UUTP LSZH .25m	0.25M	4068506010042	200
300	100134838	PC RJ12-RJ12 UUTP LSZH .3m	0.3M	4068506010059	160
400	100134839	PC RJ12-RJ12 UUTP LSZH .4m	0.4M	4068506010066	150
600	100134840	PC RJ12-RJ12 UUTP LSZH .6m	0.6M	4068506010073	150
800	100134841	PC RJ12-RJ12 UUTP LSZH .8m	0.8M	4068506010080	130
900	100134842	PC RJ12-RJ12 UUTP LSZH .9m	0.9M	4068506010097	130
1000	100134843	PC RJ12-RJ12 UUTP LSZH 1m	1.0M	4068506010103	110
1100	100134844	PC RJ12-RJ12 UUTP LSZH 1.1m	1.1M	4068506010110	110
1200	100134845	PC RJ12-RJ12 UUTP LSZH 1.2m	1.2M	4068506010127	100
1300	100134846	PC RJ12-RJ12 UUTP LSZH 1.3m	1.3M	4068506010134	100
1500	100134847	PC RJ12-RJ12 UUTP LSZH 1.5m	1.5M	4068506010141	90
2000	100134848	PC RJ12-RJ12 UUTP LSZH 2m	2.0M	4068506010158	80
3000	100134849	PC RJ12-RJ12 UUTP LSZH 3m	3.0M	4068506010165	60
5000	100134850	PC RJ12-RJ12 UUTP LSZH 5m	5.0M	4068506010172	30

				Title PC RJ12-RJ12 UUTP LSZH .2m					
				doc type	drawing no.		date	name	
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TG-Artikelnummer / TG part number

Kabelmantel blau RAL 5015 / cable jacket blue RAL 5015					
L (mm)	TG-Artikelnummer TG part number	Bezeichnung description	Meterangabe auf Knickschutztülle meter mark on strain relief	EAN-Nummer EAN number	Verpackungs- einheit pro Karton Packing unit per box Stück / Pieces
200	100134851	PC RJ12-RJ12 UUTP LSZH .2m	0.2M	4068506010189	200
250	100134852	PC RJ12-RJ12 UUTP LSZH .25m	0.25M	4068506010196	200
300	100134853	PC RJ12-RJ12 UUTP LSZH .3m	0.3M	4068506010202	160
400	100134854	PC RJ12-RJ12 UUTP LSZH .4m	0.4M	4068506010219	150
600	100134855	PC RJ12-RJ12 UUTP LSZH .6m	0.6M	4068506010226	150
800	100134856	PC RJ12-RJ12 UUTP LSZH .8m	0.8M	4068506010233	130
900	100134857	PC RJ12-RJ12 UUTP LSZH .9m	0.9M	4068506010240	130
1000	100134858	PC RJ12-RJ12 UUTP LSZH 1m	1.0M	4068506010257	110
1100	100134859	PC RJ12-RJ12 UUTP LSZH 1.1m	1.1M	4068506010264	110
1200	100134860	PC RJ12-RJ12 UUTP LSZH 1.2m	1.2M	4068506010271	100
1300	100134861	PC RJ12-RJ12 UUTP LSZH 1.3m	1.3M	4068506010288	100
1500	100134862	PC RJ12-RJ12 UUTP LSZH 1.5m	1.5M	4068506010295	90
2000	100134863	PC RJ12-RJ12 UUTP LSZH 2m	2.0M	4068506010301	80
3000	100134864	PC RJ12-RJ12 UUTP LSZH 3m	3.0M	4068506010318	60
5000	100134865	PC RJ12-RJ12 UUTP LSZH 5m	5.0M	4068506010325	30

				Title PC RJ12-RJ12 UUTP LSZH .2m					
				doc type	drawing no.		date	name	
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TG-Artikelnummer / TG part number

Kabelmantel grau RAL 7035 / cable jacket grey RAL 7035					
L (mm)	TG-Artikelnummer TG part number	Bezeichnung description	Meterangabe auf Knickschutztülle meter mark on strain relief	EAN-Nummer EAN number	Verpackungs- einheit pro Karton Packing unit per box Stück / Pieces
200	100134866	PC RJ12-RJ12 UUTP LSZH .2m	0.2M	4068506010332	200
250	100134867	PC RJ12-RJ12 UUTP LSZH .25m	0.25M	4068506010349	200
300	100134868	PC RJ12-RJ12 UUTP LSZH .3m	0.3M	4068506010356	160
400	100134869	PC RJ12-RJ12 UUTP LSZH .4m	0.4M	4068506010363	150
600	100134870	PC RJ12-RJ12 UUTP LSZH .6m	0.6M	4068506010370	150
800	100134871	PC RJ12-RJ12 UUTP LSZH .8m	0.8M	4068506010387	130
900	100134872	PC RJ12-RJ12 UUTP LSZH .9m	0.9M	4068506010394	130
1000	100134873	PC RJ12-RJ12 UUTP LSZH 1m	1.0M	4068506010400	110
1100	100134874	PC RJ12-RJ12 UUTP LSZH 1.1m	1.1M	4068506010417	110
1200	100134875	PC RJ12-RJ12 UUTP LSZH 1.2m	1.2M	4068506010424	100
1300	100134876	PC RJ12-RJ12 UUTP LSZH 1.3m	1.3M	4068506010431	100
1500	100134877	PC RJ12-RJ12 UUTP LSZH 1.5m	1.5M	4068506010448	90
2000	100134878	PC RJ12-RJ12 UUTP LSZH 2m	2.0M	4068506010455	80
3000	100134879	PC RJ12-RJ12 UUTP LSZH 3m	3.0M	4068506010462	60
5000	100134880	PC RJ12-RJ12 UUTP LSZH 5m	5.0M	4068506010479	30

Verpackung / Packing

1 Stück im PE-Beutel mit Etikett.
 Umverpackung für Kabel ≤ 7,5 m:
 Karton 385 mm x 285 mm x 192 mm (Außenmaße).
 Umverpackung für Kabel > 7,5 m:
 Karton 380 mm x 275 mm x 295 mm (Außenmaße).
 Umverpackungsmenge ist abhängig von der Kabellänge.

1 piece in PE bag with label.
 Outer packing for cables ≤ 7,5 m:
 carton 385 mm x 285 mm x 192 mm (outside dimensions).
 Outer packing for cables > 7,5 m:
 carton 380 mm x 275 mm x 295 mm (outside dimensions).
 Outer packing unit differs according to cable length.

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Technische Daten / Technical Data		
Steckverbinder-Norm	TIA-1096-A	Connector standard
Mechanische Eigenschaften		Mechanical Characteristics
Steckkraft	$\leq 20 \text{ N}$	Insertion force
Lebensdauer (Steckzyklen)	≥ 750	Durability (mating cycles)
Kabelabzugskraft	min. 50 N	Cable to plug tensile strength
Werkstoffe		Materials
Steckergehäuse	PC UL94 V0 glasklar / crystal clear	Connector housing
Einsatz	PC UL94 V0 glasklar/crystal clear	Insert
Kontakte	Phosphor Bronze / phosphor bronze	Contacts
Richtlinie 2011/65/EU (RoHS)	RoHS-konform / RoHS compliant	Directive 2011/65/EU (RoHS)
Adernanschluss		Wire connection
Außenmantel	LSZH rot RAL3018 / LSZH red RAL3018	Outer jacket
Kabeldurchmesser	4,8 mm 0,15 mm (0.19 in. 0.006 in.)	Cable outer diameter
Kabelaufschrift	U/UTP PATCH CABLE LSZH IEC 60332-1 3x2xAWG24/7	Cable marking
Farbe der Kabelaufschrift	blau / blue	Colour of cable marking
Umweltanforderungen		Environment Requirements
Schutz vor Eindringen		Protection against ingress
Eindringen von Teilchen	IP2X	Particulate ingress
Wasser / Untertauchen	IPX0	Water / Immersion
Klimatisch und chemisch		Climatical and chemical
Umgebungstemperatur	-20 °C bis / to +60 °C	Ambient temperature
Elektrische Eigenschaften		Electrical Characteristics
Kontaktwiderstand	$\leq 20 \text{ m}\Omega$	Contact resistance
Isolationswiderstand	$\geq 100 \text{ M}\Omega$	Insulation resistance
Spannungsfestigkeit		Voltage proof
Kontakt-Kontakt	500 V, AC/1 min	Contact-Contact
Strombelastbarkeit bei 50 °C	1 A	Current carrying capacity at 50 °C
Betriebsspannung	60 V	Operating voltage
Normen		Standards
IP-Schutzarten	IEC 60529	Degrees of protection provided enclosures (IP code)

* Für alle aufgeführten Standards gelten die aktuellen und publizierten Ausgabebestände zum Zeitpunkt 23.01.2023

* The editions of the aforementioned standards by the time of 23.01.2023 are valid.