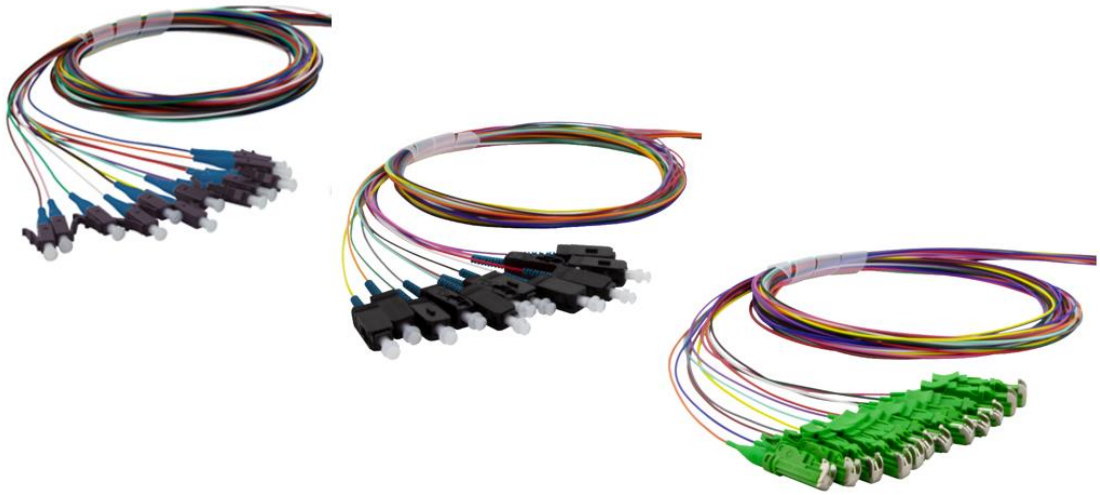
Verbindungstechnik – LWL
[Network Connectivity – Fiber Optic]

Pigtailset – LC – SC – E2000 – OS2
[pigtailset – LC – SC – E2000 – OS2]



TKM Pigtails sind im 12er Set als Installationszubehör verfügbar und in verschiedenen Qualitätsstufen erhältlich. Die Sets haben folgende Haupteigenschaften:

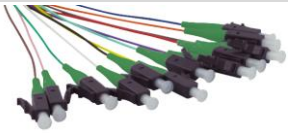
- Qualitätsstufen: Höchster Standard (HS), Grade B (GB) und Grade C (GC)
- Kompaktader der Pigtails: 0,9mm
- Easy strip: zum leichten Absetzen vor dem Spleißen

[TKM pigtails are available as installation accessories in sets of 12 pieces and are provided in different quality grades. The sets have the following main characteristics:

- *quality types: high standard (HS), Grade B (GB) and Grade C (GC)*
- *pigtails with semi-tight tube 0.9mm*
- *easy strip: for easy strip-off before splicing]*

* Produktfoto exemplarisch
[product picture exemplary]

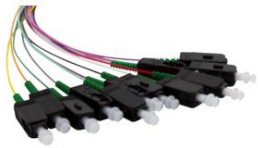
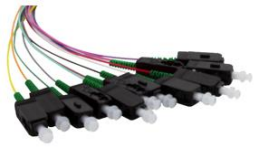
Technische Daten
[technical data]

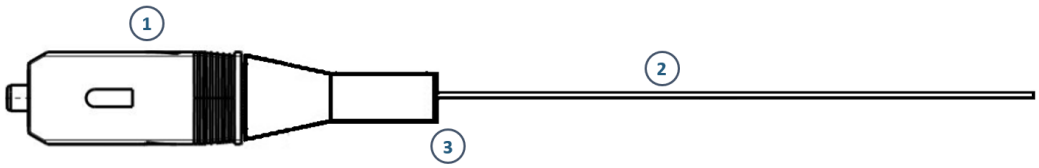
Spezifikation Stecker: *[specification connector:]*			
Steckertyp *[types of connector]*	LC/PC		
Qualitätsstufe *[quality type]*	HS – High Standard	GB – Grade B	GC – Grade C
Hersteller / Marke des Steckers *[manufacturer / brand of connector]*	Huber & Suhner *[Huber & Suhner]*	Kein Markenstecker – Grade B *[no brand connector – grade B]*	Kein Markenstecker – Grade C *[no brand connector – grade C]*
Farbe Stecker *[colour connector]*	Schwarz *[black]*	Blau *[blue]*	Blau *[blue]*
Farbe Knickschutz *[colour boot]*	Blau *[blue]*	Weiß *[white]*	Weiß *[white]*
IL@97% [db]: // RL [db]:	≤ 0,25 ≥ 45	≤ 0,25 ≥ 45	≤ 0,50 ≥ 45
IL (typical) [db]: // RL (typical) [db]:	≤ 0,12 ≥ 55	≤ 0,20 ≥ 55	≤ 0,25 ≥ 50
IEC 61300-3-34 / IEC 61300-3-6	**GRADE B/2**	**GRADE B/2**	**GRADE C/2**
IL@97% [db]: RL [db]:	≤0,12 ≥50	≤0,12 ≥50	≤0,25 ≥50
	*exemplarische Abbildung , Produkt kann farblich abweichen *[exemplary picture, product may vary in colour]*		
Steckertyp *[types of connector]*	LC/APC8°		
Qualitätsstufe *[quality type]*	HS – High Standard	GB – Grade B	GC – Grade C
Hersteller / Marke des Steckers *[manufacturer / brand of connector]*	Huber & Suhner *[Huber & Suhner]*	Kein Markenstecker – Grade B *[no brand connector – grade B]*	Kein Markenstecker – Grade C *[no brand connector – grade C]*
Farbe Stecker *[colour connector]*	Schwarz *[black]*	Grün *[green]*	Grün *[green]*
Farbe Knickschutz *[colour boot]*	Grün *[green]*	Weiß *[white]*	Weiß *[white]*
IL@97% [db]: // RL [db]:	≤ 0,25 ≥ 60	≤ 0,25 ≥ 60	≤ 0,50 ≥ 60
IL (typical) [db]: // RL (typical) [db]:	≤ 0,12 ≥ 70	≤ 0,20 ≥ 70	≤ 0,25 ≥ 65
IEC 61300-3-34 / IEC 61300-3-6	**GRADE B/1**	**GRADE B/1**	**GRADE C/1**
IL@97% [db]: RL [db]:	≤0,12 ≥60	≤0,12 ≥60	≤0,25 ≥60
			
	*exemplarische Abbildung , Produkt kann farblich abweichen *[exemplary picture, product may vary in colour]*		

*exemplarisch LC Stecker *[exemplarily LC connector]*

1	Steckerkörper *[connector body]*	2	Faser *[fibre]*
3	Staubschutzkappe *[dust cap]*	4	Knickschutz *[boot]*

Steckertyp ***[types of connector]***	SC/PC		
Qualitätsstufe *[quality type]*	HS – High Standard	GB – Grade B	GC – Grade C
Hersteller / Marke des Steckers *[manufacturer / brand of connector]*	Huber & Suhner *[Huber & Suhner]*	Kein Markenstecker – Grade B *[no brand connector – grade B]*	Kein Markenstecker – Grade C *[no brand connector – grade C]*
Farbe Stecker *[colour connector]*	Blau *[blue]*	Blau *[blue]*	Blau *[blue]*
Farbe Knickschutz *[colour boot]*	Schwarz *[black]*	Blau *[blue]*	Blau *[blue]*
IL@97% [db]: // RL [db]:	≤ 0,25 ≥ 45	≤ 0,25 ≥ 45	≤ 0,50 ≥ 45
IL (typical) [db]: // RL (typical) [db]:	≤ 0,12 ≥ 55	≤ 0,20 ≥ 55	≤ 0,25 ≥ 50
IEC 61300-3-34 / IEC 61300-3-6	**GRADE B/2**	**GRADE B/2**	**GRADE C/2**
	*exemplarische Abbildung , Produkt kann farblich abweichen *[exemplary picture, product may vary in colour]*		

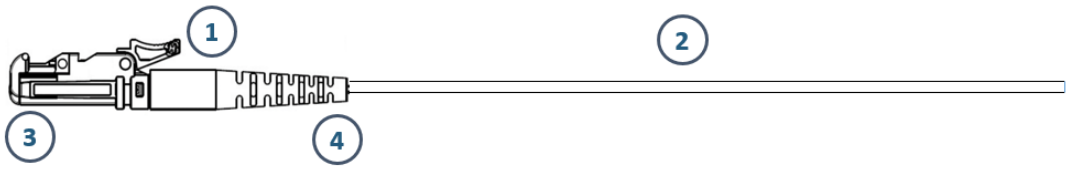
Steckertyp ***[types of connector]***	SC/APC8°		
Qualitätsstufe *[quality type]*	HS – High Standard	GB – Grade B	GC – Grade C
Hersteller / Marke des Steckers *[manufacturer / brand of connector]*	Huber & Suhner *[Huber & Suhner]*	Kein Markenstecker – Grade B *[no brand connector – grade B]*	Kein Markenstecker – Grade C *[no brand connector – grade C]*
Farbe Stecker *[colour connector]*	Grün *[green]*	Grün *[green]*	Grün *[green]*
Farbe Knickschutz *[colour boot]*	Grün *[green]*	Grün *[green]*	Grün *[green]*
IL@97% [db]: // RL [db]:	≤ 0,25 ≥ 60	≤ 0,25 ≥ 60	≤ 0,50 ≥ 60
IL (typical) [db]: // RL (typical) [db]:	≤ 0,12 ≥ 70	≤ 0,20 ≥ 70	≤ 0,25 ≥ 65
IEC 61300-3-34 / IEC 61300-3-6	**GRADE B/1**	**GRADE B/1**	**GRADE C/1**
			
	*exemplarische Abbildung , Produkt kann farblich abweichen *[exemplary picture, product may vary in colour]*		



*exemplarisch SC Stecker *[exemplarily SC connector]*

1	Steckerkörper *[connector body]*	2	Faser *[fibre]*
3	Staubschutzkappe *[dust cap]*	4	Knickschutz *[boot]*

Steckertyp ***[types of connector]***	E2000/PC		
Qualitätsstufe *[quality type]*	HS – High Standard	GB – Grade B	GC – Grade C
Hersteller / Marke des Steckers *[manufacturer / brand of connector]*	Huber & Suhner *[Huber & Suhner]*	n.a.	n.a.
Farbe Stecker *[colour connector]*	blau *[blue]*	n.a.	n.a.
Farbe Knickschutz *[colour boot]*	blau *[blue]*	n.a.	n.a.
IL@97% [db]: // RL [db]:	≤ 0,25 ≥ 45	n.a.	n.a.
IL (typical) [db]: // RL (typical) [db]:	≤ 0,12 ≥ 55		
IEC 61300-3-34 / IEC 61300-3-6	**GRADE B/2**		
		n.a.	n.a.
	*exemplarische Abbildung , Produkt kann farblich abweichen *[exemplary picture, product may vary in colour]*		
Steckertyp ***[types of connector]***	E2000/APC8°		
Qualitätsstufe *[quality type]*	HS – High Standard	GB – Grade B	GC – Grade C
Hersteller / Marke des Steckers *[manufacturer / brand of connector]*	Huber & Suhner *[Huber & Suhner]*	n.a.	n.a.
Farbe Stecker *[colour connector]*	grün *[green]*	n.a.	n.a.
Farbe Knickschutz *[colour boot]*	grün *[green]*	n.a.	n.a.
IL@97% [db]: // RL [db]:	≤ 0,25 ≥ 60	n.a.	n.a.
IL (typical) [db]: // RL (typical) [db]:	≤ 0,12 ≥ 70		
IEC 61300-3-34 / IEC 61300-3-6	**GRADE B/1**		
		n.a.	n.a.
	*exemplarische Abbildung , Produkt kann farblich abweichen *[exemplary picture, product may vary in colour]*		
Faser ***[fibre]***	1xE9/125 OS2 G.657.A1		
Faserdurchmesser ***[fibre diameter]***	0,9mm		
Material Coating ***[material of coating]***	LSZH, PVC		
Farbkodierung Pigtailset ***[colour code of pigtailset]***	gemäß IEC 60304 *[acc. to IEC 60304]*		
Länge Pigtails gesamt ***[length of pigtails absolute]***	2,50m		
Freie Länge Pigtails ausserhalb Kassette ***[free length of pigtails outside cassette]***	1,50m		



*exemplarisch E2000 Stecker *[exemplarily E2000 connector]*

1	Steckerkörper *[connector body]*	2	Faser *[fibre]*
3	Verschlusskappe *[dust cap]*	4	Knickschutz *[boot]*

Spezifikation Faser: ***[specification fibre:]***	
Faser ***[fibre]***	1xE9/125 OS2 G.657.A1
Faserdurchmesser ***[fibre diameter]***	0,9mm
Material Coating ***[material of coating]***	LSZH, PVC
Länge Pigtails gesamt ***[length of pigtails absolute]***	2,00m // 2,50m
Farbkodierung Pigtailset ***[colour code of pigtailset]***	gemäß IEC 60304 *[acc. to IEC 60304]*
Farbcodierung ***[colour coding]***	rot, grün, blau, gelb, weiß, grau, braun, violett, türkis, schwarz, orange, rosa *[red, green, blue, yellow, white, grey, brown, violet, turquoise, black, orange, pink]*

Bestellangaben
[ordering information]

Artikelnummer ***[part number]***	**Artikelbeschreibung** ***[part description]***
1700981Z12-020-HS-OS2PC	Pigtailset – 12x LCsx – OS2-PC - 1E/125 - HS - High Standard – farbcodiert - Länge: 2,00m *[pigtailset – 12x LCsx – OS2-PC - 1E/125 - HS - high standard – colour coded - length: 2.00m]*
1700981Z12-020-GB-OS2PC	Pigtailset – 12x LCsx – OS2-PC - 1E/125 - GB – Grade B – farbcodiert - Länge: 2,00m *[pigtailset – 12x LCsx – OS2-PC - 1E/125 - GB – grade B – colour coded - length: 2.00m]*
1700981Z12-020-GC-OS2PC	Pigtailset – 12x LCsx – OS2-PC - 1E/125 - GC – Grade C – farbcodiert - Länge: 2,00m *[pigtailset – 12x LCsx – OS2-PC - 1E/125 - GC – grade C – colour coded - length: 2.00m]*
1700981Z12-020-HS-OS2A8	Pigtailset – 12x LCsx – OS2-APC8 - 1E/125 - HS - High Standard – farbcodiert - Länge: 2,00m *[pigtailset – 12x LCsx – OS2-APC8 - 1E/125 - HS - high standard – colour coded - length: 2.00m]*
1700981Z12-020-GB-OS2A8	Pigtailset – 12x LCsx - OS2-APC8 - 1E/125 - GB – Grade B – farbcodiert - Länge: 2,00m *[pigtailset – 12x LCsx - OS2-APC8 - 1E/125 - GB – grade B – colour coded - length: 2.00m]*
1700981Z12-020-GB-OS2A8	Pigtailset – 12x LCsx - OS2-APC8 - 1E/125 - GC – Grade C – farbcodiert - Länge: 2,00m *[pigtailset – 12x LCsx - OS2-APC8 - 1E/125 - GC – grade C – colour coded - length: 2.00m]*
1700983Z12-020-HS-OS2PC	Pigtailset – 12x SCsx – OS2-PC - 1E/125 - HS - High Standard – farbcodiert - Länge: 2,00m *[pigtailset – 12x SCsx – OS2-PC - 1E/125 - HS - high standard – colour coded - length: 2.00m]*
1700983Z12-020-GB-OS2PC	Pigtailset – 12x SCsx – OS2-PC - 1E/125 - GB – Grade B – farbcodiert - Länge: 2,00m *[pigtailset – 12x SCsx – OS2-PC - 1E/125 - GB – grade B – colour coded - length: 2.00m]*
1700983Z12-020-GC-OS2PC	Pigtailset – 12x SCsx – OS2-PC - 1E/125 - GC – Grade C – farbcodiert - Länge: 2,00m *[pigtailset – 12x SCsx – OS2-PC - 1E/125 - GC – grade C – colour coded - length: 2.00m]*
1700983Z12-020-HS-OS2A8	Pigtailset – 12x SCsx - OS2-APC8 - 1E/125 - HS - High Standard – farbcodiert - Länge: 2,00m *[pigtailset – 12x SCsx - OS2-APC8 - 1E/125 - HS - high standard – colour coded - length: 2.00m]*
1700983Z12-020-GB-OS2A8	Pigtailset – 12x SCsx - OS2-APC8 - 1E/125 - GB – Grade B – farbcodiert - Länge: 2,00m *[pigtailset – 12x SCsx - OS2-APC8 - 1E/125 - GB – grade B – colour coded - length: 2.00m]*
1700983Z12-020-GC-OS2A8	Pigtailset – 12x SCsx - OS2-APC8 - 1E/125 - GC – Grade C – farbcodiert - Länge: 2,00m *[pigtailset – 12x SCsx - OS2-APC8 - 1E/125 - GC – grade C – colour coded - length: 2.00m]*
1750402Z12-020-HS-OS2PC	Pigtailset – 12x E2000sx - OS2-PC - 1E/125 - HS – High Standard – farbcodiert - Länge: 2,00m *[pigtailset – 12x E2000sx - OS2-PC - 1E/125 - HS – High Standard – colour coded - length: 2.00m]*
1750402Z12-020-HS-OS2A8	Pigtailset – 12x E2000sx - OS2-APC8 - 1E/125 - HS – High Standard – farbcodiert - Länge: 2,00m *[pigtailset – 12x E2000sx - OS2-APC8 - 1E/125 - HS – High Standard – colour coded - length: 2.00m]*
	Legende: *[legend]* XX – dabei: *[xx – with:* HS – High Standard (Markenstecker) *HS – High Standard (brand connector)* GB – Grade B *GB – Grade B* GC – Grade C *GC – Grade C]*