

Technical specification/

Technische Daten:

Max. connector insertion loss/	IL 0.5 dB
Max. Einfügedämpfung des Steckverbinders:	
Cable attenuation/	3,5 dB / km at 850 nm
Kabeldämpfung:	
Temperature range/	- 40 °C ... + 85 °C
Temperaturbereich:	
Test data provided with each assembly/ Prüfprotokoll liegt dem Artikel bei	

Materials/

Werkstoffe:

Coupling ring/	PBT UL 94 V-0, black/schwarz
Kupplungsring:	
Plug housing/	PBT UL 94 V-0, black/schwarz
Stiftgehäuse:	
Cable gland/	PA UL 94 V-0, black/schwarz
Kabelverschraubung:	
Cable gland rubber ring/	Silicone, black/Silikon, schwarz
Dichtring Kabelanschluss:	
Cable fitting/	PA UL 94 V-0, black/schwarz
Kabelanschluss:	
Interface seal/	Silicone, white/Silikon, weiss
Dichtung:	
Protective cap/	PBT UL 94 V-0, black/schwarz
Schutzkappe:	
Tether/	PE, black/schwarz
Halteband:	
Fiber optic cable/	Multi mode, black/schwarz
Glasfaserkabel:	50 µm / 125 µm, OM3
Dust cap/	PC, white/weiss
Staubkappe:	
LC plug housing/	PEI UL 94 V-0, beige/beige
LC Stiftgehäuse:	
Inner sub assembly/	Zirconia, metal, PTFE
Innere Unterbaugruppe:	
LC duplex clip/	PP, beige/beige
LC Duplex Clip:	
Crimp sleeve/	Aluminium
Crimphülse:	
LC boot/	Elastomer UL 94 V-0, black/schwarz
LC Tülle:	

Installation specification/

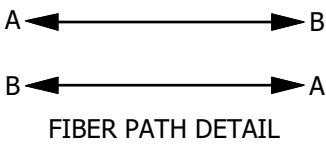
Montagedaten:

Terminate cable and assemble connector per CONEC assembly instructions/
Kabel vorbereiten und Stecker nach CONEC Montageanleitung montieren

Protective cover shall be installed when unmated/
Im ungesteckten Zustand sollte Schutzkappe installiert sein

Permanently mark cable assembly with part number from variant table and "Multi Mode" at each end of cable. Marking shall be located no closer than 30 cm from cable end and no farther than 60 cm. Marking method is optional. Materials used shall be suitable for outdoor applications./
Kabel permanent kennzeichnen mit Artikelnummer aus der Variantentabelle und "Multi Mode" an jedem Ende des Kabels. Die Kennzeichnung darf nicht näher als 30 cm angebracht werden und vom Kabelende nicht weiter als 60 cm entfernt sein. Die Markierungsmethode ist optional. Verwendete Materialien sollen für Outdoor Use geeignet sein.

Part Number/ Artikel Nummer:	Over all cable length L/ Komplett-Kabellänge L:	Strip Wire length I/ Litzenlänge, abisoliert I:	Part Number/ Artikel Nummer:	Over all cable length L/ Komplett-Kabellänge L:	Strip Wire length I/ Litzenlänge, abisoliert I:
17-300300-001	1,0 m +0,1/-0	100 mm ± 5	17-300300-076	76,0 m +0,6/-0	2,66 m ± 0,15
17-300300-002	2,0 m +0,1/-0	200 mm ± 10	17-300300-080	80,0 m +0,6/-0	2,66 m ± 0,15
17-300300-003	3,0 m +0,1/-0	300 mm ± 15	17-300300-091	91,0 m +0,9/-0	2,66 m ± 0,15
17-300300-004	4,0 m +0,1/-0	400 mm ± 20	17-300300-100	100,0 m +0,9/-0	2,66 m ± 0,15
17-300300-005	5,0 m +0,1/-0	500 mm ± 25	17-300300-107	107,0 m +0,9/-0	2,66 m ± 0,15
17-300300-006	6,0 m +0,1/-0	600 mm ± 30	17-300300-120	120,0 m +0,9/-0	2,66 m ± 0,15
17-300300-010	10,0 m +0,3/-0	1,00 m ± 0,1	17-300300-122	122,0 m +0,9/-0	2,66 m ± 0,15
17-300300-015	15,0 m +0,3/-0	1,00 m ± 0,1	17-300300-130	130,0 m +0,9/-0	2,66 m ± 0,15
17-300300-020	20,0 m +0,3/-0	1,00 m ± 0,1	17-300300-152	152,0 m +1,8/-0	2,66 m ± 0,15
17-300300-025	25,0 m +0,3/-0	1,00 m ± 0,1	17-300300-155	155,0 m +1,8/-0	2,66 m ± 0,15
17-300300-030	30,0 m +0,3/-0	2,66 m ± 0,15	17-300300-168	168,0 m +1,8/-0	2,66 m ± 0,15
17-300300-035	35,0 m +0,6/-0	2,66 m ± 0,15	17-300300-175	175,0 m +1,8/-0	2,66 m ± 0,15
17-300300-040	40,0 m +0,6/-0	2,66 m ± 0,15	17-300300-200	200,0 m +1,8/-0	2,66 m ± 0,15
17-300300-050	50,0 m +0,6/-0	2,66 m ± 0,15	17-300300-221	221,0 m +1,8/-0	2,66 m ± 0,15
17-300300-060	60,0 m +0,6/-0	2,66 m ± 0,15	17-300300-300	300,0 m +2,7/-0	2,66 m ± 0,15



dim. in mm		IP67 Industrial Duplex LC (ODVA) to duplex LC plug patch cord multi mode IP67 Industrial Duplex LC (ODVA) zu Duplex LC Steckverbinder Patch Cord Multi Mode	
Date/Datum	Name		
drawn/ges.	05.04.2011	Vincent Ke	
appd./gepr.	05.04.2011	J. Chaudry	
Index: m Ä22-0040 17.02.2022 ABU	Scale/Maßstab: 1:1	dwg no / Z.-nr.: 17K1A224	DIN-A3
RoHS compliant/ konform		1 / 1	

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