

# CABLE ENTRY SYSTEMS

## KDL/C



Frame: Polypropylene (PP)  
Block: TPE



IP 54



-22 to 212 °F



VO



UL recognized component



UL Type 12 / Nema 12



DISTRIBUTED BY:

**Air-Oil Systems, Inc.**

AUTOMATION SOLUTIONS

753 WAMBOLD ROAD SOUDERTON, PA 18964-2715  
215.721.9595 800.333.5520 FAX 215.721.7666

www.airoil.com

Part #	Description	Standard Cut-Out Size	Small Openings 2-12mm	Medium Openings 12-22mm	Large Openings 22-30mm
87141046	KDL/C 6/4	6-pin heavy-duty industrial connector	4	0	0
87141041	KDL/C 10/2	10-pin heavy-duty industrial connector	0	2	0
87141043	KDL/C 10/5	10-pin heavy-duty industrial connector	4	1	0
87141040	KDL/C 10/6	10-pin heavy-duty industrial connector	6	0	0
87141036	KDL/C 16/3	16-pin heavy-duty industrial connector	0	3	0
87141032	KDL/C 16/7	16-pin heavy-duty industrial connector	6	1	0
87141028	KDL/C 16/8	16-pin heavy-duty industrial connector	8	0	0
87141016	KDL/C 24/4	24-pin heavy-duty industrial connector	0	4	0
87141020	KDL/C 24/8	24-pin heavy-duty industrial connector	6	2	0
87141024	KDL/C 24/9	24-pin heavy-duty industrial connector	8	1	0
87141012	KDL/C 24/12	24-pin heavy-duty industrial connector	12	0	0



## KDL/D



Frame: Polypropylene (PP)  
Block: TPE



IP 65



-22 to 212 °F



VO



UL recognized component



UL Type 12 / Nema 12



UL Type 4x \*for indoor use

Part #	Description	Dimensions	Small Openings 2-12mm	Medium Openings 12-22mm	Large Openings 22-30mm
87141044	KDL/D 6/4	6-pin heavy-duty industrial connector	4	0	0
87141039	KDL/D 10/2	10-pin heavy-duty industrial connector	0	2	0
87141042	KDL/D 10/5	10-pin heavy-duty industrial connector	4	1	0
87141038	KDL/D 10/6	10-pin heavy-duty industrial connector	6	0	0
87141033	KDL/D 16/2	16-pin heavy-duty industrial connector	0	0	2
87141034	KDL/D 16/3	16-pin heavy-duty industrial connector	0	3	0
87141030	KDL/D 16/7	16-pin heavy-duty industrial connector	6	1	0
87141026	KDL/D 16/8	16-pin heavy-duty industrial connector	8	0	0
87141013	KDL/D 24/3	24-pin heavy-duty industrial connector	0	1	2
87141014	KDL/D 24/4	24-pin heavy-duty industrial connector	0	4	0
87141018	KDL/D 24/8	24-pin heavy-duty industrial connector	6	2	0
87141022	KDL/D 24/9	24-pin heavy-duty industrial connector	8	1	0
87141010	KDL/D 24/12	24-pin heavy-duty industrial connector	12	0	0
87141610	*KDL/D-mono 1 M25	40mm diameter (round M25 cutout)	1	0	0
87141620	*KDL/D-mono 1 M32	50mm diameter (round M32 cutout)	0	1	0
87141636	*KDL/D-mono 1 M40	62mm diameter (round M40 cutout)	0	1	0
87141630	*KDL/D-mono 2 M40	62mm diameter (round M40 cutout)	2	0	0
87141640	*KDL/D-mono 1 M50	62mm diameter (round M50 cutout)	0	0	1



\*Not rated UL 4x

# KDL/H

Frame: VA  
Block: TPE

IP 66/67  
IP 69K

-22 to 212 °F

UL recognized component  
UL Type 12 / Nema 12

UL Type 4x \*for indoor use

Part #	Description	Standard Cut-Out Size	Small Openings 2-12mm	Medium Openings 12-22mm	Large Openings 22-30mm
87141472	KDL/H-VA 16/2	16-pin heavy-duty industrial connector	0	0	2
87141474	KDL/H-VA 16/3	16-pin heavy-duty industrial connector	0	3	0
87141476	KDL/H-VA 16/8	16-pin heavy-duty industrial connector	8	0	0
87141482	KDL/H-VA 24/12	24-pin heavy-duty industrial connector	12	0	0
87141478	KDL/H-VA 24/3	24-pin heavy-duty industrial connector	0	1	2
87141480	KDL/H-VA 24/4	24-pin heavy-duty industrial connector	0	4	0



Also available in additional sizes and in an FDA compliant version

# KDT/X

TPE

-22 to 212 °F

VO

## Grommets

UL recognized component  
UL Type 12 / Nema 12

UL Type 4x \*for indoor use

Part #	Description	Opening Diameter (mm)	# of Openings	Small	Medium	Large
87141210	KDT/X 02	2-3	1	X		
87141212	KDT/X 03	3-4	1	X		
87141214	KDT/X 04	4-5	1	X		
87141216	KDT/X 05	5-6	1	X		
87141218	KDT/X 06	6-7	1	X		
87141220	KDT/X 07	7-8	1	X		
87141222	KDT/X 08	8-9	1	X		
87141224	KDT/X 09	9-10	1	X		
87141226	KDT/X 10	10-11	1	X		
87141228	KDT/X 11	11-12	1	X		
87141230	KDT/X 12	12-13	1		X	
87141232	KDT/X 13	13-14	1		X	
87141234	KDT/X 14	14-15	1		X	
87141236	KDT/X 15	15-16	1		X	
87141238	KDT/X 16	16-17	1		X	
87141240	KDT/X 17	17-18	1		X	
87141242	KDT/X 18	18-19	1		X	
87141244	KDT/X 19	19-20	1		X	
87141246	KDT/X 20	20-21	1		X	
87141248	KDT/X 21	21-22	1		X	
87141250	KDT/X 22	22-23	1			X
87141252	KDT/X 23	23-24	1			X
87141254	KDT/X 24	24-25	1			X
87141256	KDT/X 25	25-26	1			X
87141258	KDT/X 26	26-27	1			X
87141260	KDT/X 27	27-28	1			X
87141262	KDT/X 28	28-29	1			X
87141264	KDT/X 29	29-30	1			X
87141265	BTG/XL	blind grommet	none			X
87141266	BTG/X	blind grommet	none		X	
87141270	BTK/X	blind grommet	none	X		



Additional grommet sizes and types available, including multi-hole, adapter, and RJ45 grommets. Also available in FDA compliant TPE.