DATASHEET

molex

Off-the-Shelf (OTS) Discrete Wire Cable Assemblies ›

OTS Discrete Wire Cable Assemblies were designed with the largest wire gauge that connectors can accommodate to meet any prototype requirement on the market. Discrete Cables reduce engineering (mechanical and electrical) and purchasing time needed to qualify a cable. In addition, they are crimped in an automated press eliminating the risk of poor crimping during prototyping. These cables are great for prototyping all the way into mass production.


Zero-Hachi 0.80mm Pitch


Pico-Clasp 1.00mm Pitch


Pico-Lock 1.00mm Pitch


Pico-EZmate 1.20mm Pitch


Micro-Lock Plus 1.25mm Pitch


CLIK-Mate 1.25mm Pitch


PicoBlade 1.25mm Pitch


CLIK-Mate 1.50mm Pitch

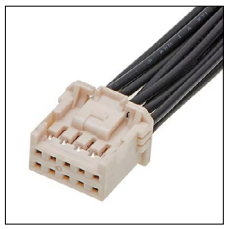

Pico-Lock 1.50mm Pitch


Pico-SPOX 1.50mm Pitch


CLIK-Mate 2.00mm Pitch

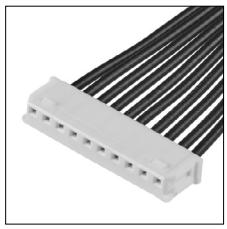

DuraClik 2.00mm Pitch


EdgeLock 2.00mm Pitch


iGrid 2.00mm Pitch


MicroClasp 2.00mm Pitch


Micro-Lock Plus 2.00mm Pitch

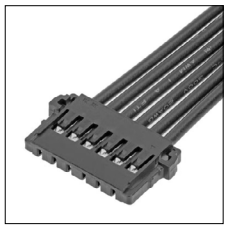

Micro-Latch 2.00 Pitch


Micro-One 2.00mm Pitch


Milli-Grid 2.00mm Pitch


Mini50 2.00mm Pitch

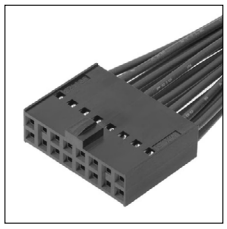

Mini-SPOX 2.50mm Pitch


Pico-Lock 2.00mm Pitch


Mini-Lock 2.50mm Pitch

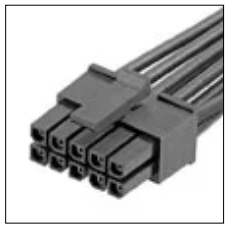

Nano-Fit 2.50mm Pitch


KK Plus 250


C-Grid III 2.54mm Pitch


KK 254 2.54mm Pitch


SL (Positive Latch) 2.54mm Pitch


Micro-Fit 3.00mm Pitch


Micro-Fit+ 3.00mm Pitch

molex

Off-the-Shelf (OTS) Discrete Wire Cable Assemblies ›


Micro-Fit+ Versa 3.00mm Pitch


Micro-Fit 3.0


Ultra-Fit 3.50mm Pitch

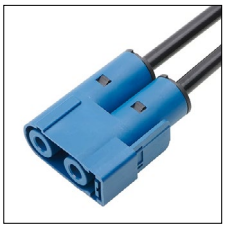

KK and KK Plus 3.96mm Pitch

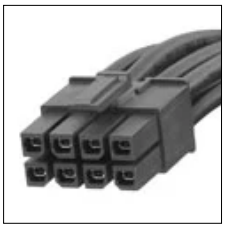

Mini-Fit 4.20mm Pitch


Mini-Fit Versa Color


Mini-Fit Max


Standard .093" 6.70mm Pitch


PowerWize 7.50mm Pitch


Mega-Fit 5.70mm Pitch


Super Sabre 7.50mm Pitch


Mini-Fit Sr. 10.00mm Pitch


MultiCat 7.40mm Pitch


UltraWize 13.58mm Pitch


OneBlade


MOX


Micro-Fit+ CEM5


HyperQube


Mini-Fit BMI


1.80 Pico-EZmate HC


PowerWize BMI 3.40


CP-3.3 Plug


CP-3.3 Receptacle


Micro-Lock Plus 1.50


Mini-Fit Jr


Pico-Lock 3.00


SideWize


Pico-EZMate 1.0 Plus

SEALED DISCRETE WIRE CABLE ASSEMBLIES


Mizu-P25 (Mini-Type) 2.50mm Pitch


MX150 3.50mm Pitch


Squba 3.60mm Pitch


Squba 1.80mm Pitch


MX64 2.54mm Pitch

molex

Off-the-Shelf (OTS) Discrete Wire Cable Assemblies ›

DISCRETE WIRE CABLE ASSEMBLIES

Product	Series No.	Pitch (mm)	Type	Rows	Circuits	Length (mm)
Zero-Hachi	226202	0.80	R-R	Single	2, 4, 6, 8	150, 300, 600
	226392		R-S			
Pico-Clasp	15133	1.00	R-R	Single	2 to 8	50, 100, 150, 300, 450, 600
Pico-Lock	15131	1.00	R-R	Single	2 and 4	50, 100, 150, 300, 450, 600
	15132	1.50			6 to 12	
	219656	2.00			2 to 6	50, 100, 150, 300, 600
	219657		R-S			
Micro-Lock Plus	45111	1.25	R-R	Single	2 to 6	50, 100, 150, 300, 450, 600
	218101	2.00			2 to 8	50, 100, 150, 300, 600
	218102				2 to 6	
Pico-EZmate	36920	1.20	R-R	Single	2 to 6	50, 100, 150, 300, 450, 600
CLIK-Mate	224091	1.25	R-R	Single	2 to 10	150, 300, 600
	224092		R-S			
	15135	1.50	R-R	Single	2 to 8	50, 100, 150, 300, 450, 600
CLIK-Mate	221958	2.00	R-R	Single	2 to 10	150, 300, 600
	221959		R-S			
PicoBlade	15134	1.25	R-R	Single	2 to 8	50, 100, 150, 300, 450, 600
Pico-SPOX	218396	1.50	R-R	Single	2, 3, 4, 6, 8	50, 100, 150, 300, 600
	218397		R-S			
DuraClik	218322	2.00	R-R	Single	2, 3, 4 ,5, 6, 8, 10	150, 300, 600
	218323		R-S			
	228367		R-R		2, 4, 6, 8	150, 500
	228425		R-R			
	228368		R-S			150, 300
	228426		R-S			
EdgeLock	216330	2.00	R-R	Single	2, 4, 6, 10	150, 300, 600
	216331		R-S			
iGrid	221955	2.00	R-R	Single	10 to 16	150, 300, 600
	221956		R-S			
MicroClasp	15136	2.00	R-R	Single	2 to 8	50, 100, 150, 300, 450, 600
Micro-Latch	219678	2.00	R-R	Single	2, 3, 4, 5, 6, 8, 10	50, 100, 150, 300, 600
Micro-One	219652	2.00	R-R	Single	2, 3, 4, 5, 6, 8	50, 100, 150, 300, 600
	219653		R-S			
Milli-Grid	218509	2.00	R-R	Dual	4, 6, 8, 10	50, 100, 150, 300, 600
	218510		R-S			

molex

Off-the-Shelf (OTS) Discrete Wire Cable Assemblies ›

Product	Series No.	Pitch (mm)	Type	Rows	Circuits	Length (mm)
Mini50	224050	2.00	R-R	Single	2, 4, 8	150, 300, 600
	224051		R-S			
Mini-SPOX	226207	2.50	R-R	Single	2, 4, 6, 8	150, 300, 600
	226431		R-S			
KK Plus 250	224089	2.50	R-R	Single	2, 3, 4, 5, 6, 8	150, 300, 600
	224090	2.50	R-S	Single	2, 3, 4, 5, 6, 8	150, 300, 600
Mini-Lock	15137	2.50	R-R		1 to 15	50, 100, 150, 300, 450, 600
Nano-Fit	45130	2.50	R-R	Dual	2, 4, 6, 8	150, 300, 1000
	145130		R-R	Single	3, 4, 5, 6 ,7, 8	75, 150, 300, 1000
C-Grid III	219658	2.54	R-R	Dual	8, 10, 12, 14, 16	150, 300, 600
	219659		R-S			
KK 254	217796	2.54	R-R	Single	2, 3, 4, 5, 6, 8, 10	150, 300, 600
	217797		R-S			
SL (Positive Latch)	216270	2.54	R-R	Single	2, 3, 4, 5, 6, 8	50, 100, 150, 300, 600
	216271		R-S			
	216272		P-P			
	216273		P-S			
Micro-Fit	245132	3.00	R-R	Dual	2,4, 6, 8,10	150, 300, 1000
	145132			Single	2 to 6	75, 150, 300, 1000
	214770					
Micro-Fit+ CEM5	228371	3.00	R-R	Dual	16	150, 500
	228372		R-S			150, 300
Micro-Fit+	226199	3.00	R-R	Dual	2, 4, 6, 8	150, 300, 600
	226263		R-S			
	228363		R-R			150, 500
	228410		R-R			
	228364		R-S			150, 300
	228411		R-S			
Micro-Fit+ Versa	226199	3.00	R-R	Dual	2, 4, 6, 8	150, 300, 600
	226263		R-S			
Micro-Fit 3.0	226206	3.00	R-R	Single	2, 4, 6, 8	150, 300, 600
	226429		R-S			
Ultra-Fit	217465	3.00	R-R	Single	2, 3, 4, 6, 8	150, 300, 600
	217466		R-S			

molex

Off-the-Shelf (OTS) Discrete Wire Cable Assemblies ›

OTS DISCRETE WIRE CABLE ASSEMBLIES

Product	Series No.	Pitch (mm)	Type	Rows	Circuits	Length (mm)
KK and KK Plus	219664	3.96	R-R	Single	2, 3, 4, 5, 6, 8	75, 150, 300, 1000
	219665		R-S			
	36921		R-R			
Mini-Fit	145135	4.20	R-R	Single	2, 3, 4, 5, 6	75, 150, 300, 1000
	215320		R-R		2, 3, 4, 5, 6	150, 300, 600
	215321		R-S			
	215322		P-P			
	215323		R-S			
	215325		R-R	Dual	2, 4, 6, 8, 10	
	215326	4.20	R-S	Dual	2, 4, 6, 8, 10	150, 300, 600
Mini-Fit	215327	4.20	P-P	Dual	2, 4, 6, 8, 10	150, 300, 600
	215328		R-S			
	215330		R-R	Single	2 to 6	180, 500, 1000, 2000, 3000
	217159		R-S			
	218310		R-R	Dual	2 to 4	150, 300, 600
	218311		R-S			
	245135		R-R		2, 4, 6, 8, 10	500, 1000, 2000
	45135		R-R		2, 4, 6, 8	150, 300, 600
Mini-Fit Versa Color	226196	4.20	R-R	Dual	2, 4, 6, 8	150, 300, 600
	226245		R-S			
Mini-Fit Max	224085	4.20	R-R	Dual	2, 4, 6, 8, 10	150, 300, 600
	224086	4.20	R-S			
Mega-Fit	45136	5.70	R-R	Dual	2, 4, 6, 8, 10, 12	150, 300, 500, 600, 1000, 2000
Standard .093"	216290	6.70	R-R	Single/Dual	1, 2, 3, 4, 6	150, 300, 600
	216291		R-S			
	216292		P-P			
	216293		P-S			
MultiCat	45141	7.40	R-R	Single	3, 4	300, 1000
	45142		P-P			
Super Sabre	216010	7.50	R-R	Single	2, 3, 4	150, 300, 600
	216011		R-S			
PowerWize	221960	7.50	R-R, R-S	Single	2	1000
Mini-Fit Sr	36924	10.00	R-R	Single	2, 3, 4	150, 300, 1000
UltraWize	226269	13.58	RA-RA	2	2	500
	226270		RA-VT			
	226271		VT-VT			

molex

Off-the-Shelf (OTS) Discrete Wire Cable Assemblies ›

Product	Series No.	Pitch (mm)	Type	Rows	Circuits	Length (mm)
OneBlade	226203	1.00	R-R	Single	2, 4, 6, 8	150, 300, 600
	226421		R-S			
MOX	228365	2.54	R-R	Single	8, 12	150, 500
	228414		R-R			
	228366		R-S			150, 300
	228415		R-S			
HyperQube	228962	N/A	P-P	Single	1	1000
	228963		P-P			
	228964		P-P			
	228965		P-S			
	228966	N/A	P-S	Single	1	1000
	228967		P-S			
	228968		P-P			
	228969		P-P			
	228970		P-P			
	228971		P-S			
	228972		P-S			
	228973		P-S			
	228974		P-P			
	228975		P-P			
	228976		P-P			
	228977		P-S			
	228978		P-S			
	228979		P-S			
Mini-Fit BMI	229584	4.20	R-R	Dual	4	150, 500
	229585		R-S		4	
	229586		R-R		6	
	229587		R-S		6	
	229588		R-R		8	
	229589		R-S		8	
	229590		R-R		10	
	229591		R-S		10	
	229592		R-R		4	
	229593		R-S		4	
	229594		R-R		6	
	229595		R-S		6	
	229596		R-R		8	
	229597		R-S		8	
	229598		R-R		10	
	229599		R-S		10	

molex

Off-the-Shelf (OTS) Discrete Wire Cable Assemblies ›

Product	Series No.	Pitch (mm)	Type	Rows	Circuits	Length (mm)
1.80 Pico- EZmate HC	229086	1.80	R-R	Single	2, 3, 4, 5	150, 500
	229087		R-S			150, 300
PowerWize BMI 3.40	229449	3.40	R-R		2	1000
	229451					
	229450		R-L			
CP-3.3 Plug	231908	3.30	R-R		2, 4, 6	150, 450
	231909		R-S			300
CP-3.3 Receptacle	231750		R-R			150, 450
	231751		R-S			300
Micro-Lock Plus 1.50	231964	1.50	R-R		2, 4, 6, 8	150, 450
	231965		R-S			300
Mini-Fit Jr	231876	4.20	R-R		2	150, 450
	231877		R-S		2	300
	231878		R-R		4	150, 450
	231879		R-S		4	300
	231880		R-R		6	150, 450
	231881		R-S		6	300
Pico-Lock 3.00	231882	3.00	R-R		2	150, 450
	231883		R-S		2	300
	231884		R-R		4	150, 450
	231885		R-S		4	300
	231886		R-R		6	150, 450
	231887		R-S		6	300
	231888		R-R		2	150, 450
	231889		R-S		2	300
	231890		R-R		4	150, 450
	231891		R-S		4	300
	231892		R-R		6	150, 450
	231893		R-S		6	300
SideWize	231952	3.40	R-R		1	500
	231953		R-S			
Pico-EZMate 1.0 Plus	231955	1.00	R-S		2, 4, 6	300, 450
	231954		R-R			

Off-the-Shelf (OTS) Discrete Wire Cable Assemblies ›

OTS SEALED DISCRETE WIRE CABLE ASSEMBLIES

Product	Series No.	Pitch (mm)	Type	Rows	Circuits	Length (mm)
Squba	45145	1.80	P-P	Single	2, 4, 6, 8, 10	150, 300, 1000
	45146		P-P			
	216620	3.60	R-R		2, 3, 4	150, 300, 600
	216621		R-S			
	216622		P-P			
	216623		P-S			
Mizu-P25	215310	2.50	R-R	Single	2, 3, 4	150, 300, 600
	215311		R-S			
	215312		P-P			
	215313		P-S			
MX150	216280	3.50	R-R	Single	2, 3, 4, 6	150, 300, 600
	216281		R-S			
	216282		P-P			
	216283		P-S			
	216285		R-R	Dual		
	216286		R-S			
	216287		P-P			
	216288		P-S			
MX64	226201	2.54	R-R	Single	2, 3, 6	150, 300, 600
	226461		R-S			

https://www.molex.com/en-us/products/cable-assemblies/power-and-signal-cable-assemblies

Molex is a registered trademark of Molex, LLC in the United States of America and may be registered in other countries; all other trademarks listed herein belong to their respective owners
Order No. 987652-6421 Rev. 20 USA/0k/GF/2026.10
©2026 Molex