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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.

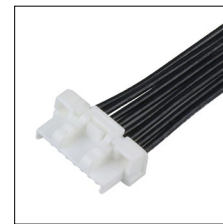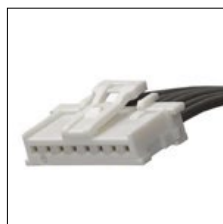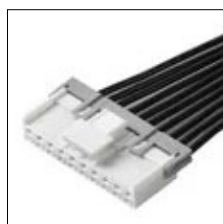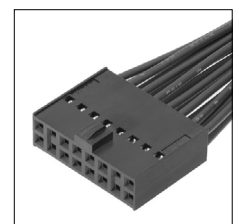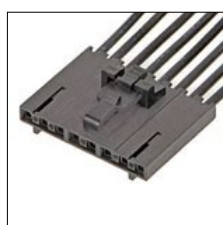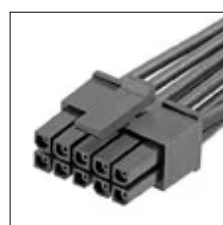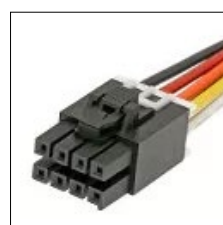|		
Pico-Clasp 1.00mm Pitch	Pico-Lock 1.00mm Pitch	Pico-EZmate 1.20mm Pitch
Micro-Lock Plus 1.25mm Pitch	CLIK-Mate 1.25mm Pitch	PicoBlade 1.25mm Pitch
CLIK-Mate 1.50mm Pitch	Pico-Lock 1.50mm Pitch	Pico-SPOX 1.50mm Pitch
CLIK-Mate 2.00mm Pitch	DuraClik 2.00mm Pitch	EdgeLock 2.00mm Pitch
iGrid 2.00mm Pitch	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	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	Ultra-Fit 3.50mm Pitch
KK and KK Plus 3.96mm Pitch	Mini-Fit 4.20mm Pitch	

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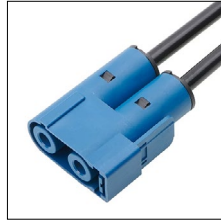

Mini-Fit Versa Color

Mini-Fit Max

Standard .093" 6.70mm Pitch

PowerWize 7.50mm Pitch
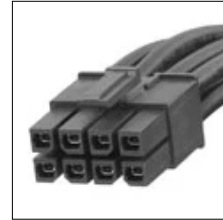
Mega-Fit 5.70mm Pitch

Super Sabre 7.50mm Pitch

Mini-Fit Sr. 10.00mm Pitch

MultiCat 7.40mm Pitch

UltraWize 13.58mm Pitch

SEALED DISCRETE WIRE CABLE ASSEMBLIES

Mizu-P25 (Mini-Type)
2.50mm Pitch

MX150 3.50mm Pitch

Squba 3.60mm Pitch

Squba 1.80mm Pitch

DISCRETE WIRE CABLE ASSEMBLIES

Product	Series No.	Pitch (mm)	Type	Rows	Circuits	Length (mm)
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
	221958	2.00	R-R	Single	2 to 10	150, 300, 600
	221959		R-S			

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

Product	Series No.	Pitch (mm)	Type	Rows	Circuits	Length (mm)
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			
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			
Mini50	224050	2.00	R-R	Single	2, 4, 8	150, 300, 600
	224051		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					
Ultra-Fit	217465	3.00	R-R	Single	2, 3, 4, 6, 8	150, 300, 600
	217466		R-S			

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Off-the-Shelf (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
	215327		P-P			
	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			

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OTS SEALED DISCRETE WIRE CABLE ASSEMBLIES

Product	Series No.	Pitch (mm)	Type	Rows	Circuits	Length (mm)
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			
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			

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