

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



DuraClík 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



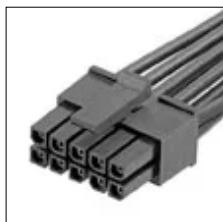
C-Grid III 2.54mm Pitch



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

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



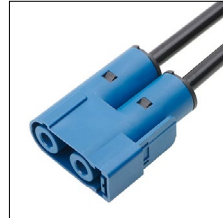
Mini-Fit Versa Color



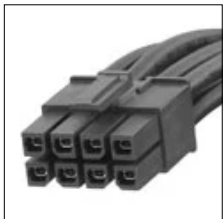
Mini-Fit Max



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

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	R-S		2 to 6	50, 100, 150, 300, 600	
	219657						
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			

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	150, 300, 600			
	215326	4.20	R-S	Dual		2, 4, 6, 8, 10		
	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
	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		

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

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>