

# Y-CIRC M CONNECTOR OVERVIEW

Connector Group		Cable Connectors						Field Assembly		Wall Mounted Socket (One-Piece)						PCB Socket											
Connector		Plug		Socket		Plug		Socket		Plug		Socket		Plug		Socket											
Connector Type		Straight Cable Plug		Angled Cable Plug		Straight Cable Socket	Angled Cable Socket	Straight Field Assembly Connector	Straight Field Assembly Connector	Wall Mounted Plug - Backward Mounting		Wall Mounted Plug - Frontward Mounting		Wall Mounted Socket - Frontward Mounting		Wall Mounted Socket - Backward Mounting		Straight PCB Mounted Plug		Straight PCB Mounted Socket		Angled PCB Mounted Socket					
Series		Screw	Push-Pull	Screw	Push-Pull	Screw	Screw	Screw	Push-Pull	Screw		Screw		Screw or Push-Pull		Screw or Push-Pull		Screw or Push-Pull		-		-					
Coding										A,B,D	L	X	A,B,D	L	X	A,B,D	L	X	A,B,D	L	X	A,B,D	L	X			
A	2	✓	✓	✓	✓	✓	✓	✗	✗	✓			✓			✓			✓			✗			✗		
	3	✓	✓	✓	✓	✓	✓	✗	✗	✓			✓			✓			✓			✗			✗		
	4	✓	✓	✓	✓	✓	✓	✗	✗	✓			✓			✓			✓			✗			✗		
	5	✓	✓	✓	✓	✓	✓	✗	✗	✓			✓			✓			✓			✗			✗		
	6	✓	✓	✓	✓	✓	✓	✗	✗	✓			✓			✓			✓			✗			✗		
	7	✓	✓	✓	✓	✓	✓	✗	✗	✓			✓			✓			✓			✗			✗		
B	8	✓	✓	✓	✓	✓	✓	✗	✗	✓			✓			✓			✓			✗			✗		
D	5	✓	✓	✓	✓	✓	✓	✗	✗	✓			✓			✓			✓			✗			✗		
L	4	✓	✓	✓	✓	✓	✓	✓	✗		✓		✓			✓			✓				✗			✗	
	4 + FE	✓	✓	✓	✓	✓	✓	✓	✗		✓		✓			✓			✓				✗			✗	
Contact Technology	X	✓	✓	✓	✓	✓	✓	✓	✗																		
	IDC Contacts	-	-	-	-	-	-	✓	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Crimp Contacts	✓	✓	✓	✓	✓	✓	-	-	✓	✓	✗	✓	✓	✗	✓	✓	-	✓	✓	✗	-	-	-	-	-	-
Housing Variants	Print Contacts	-	-	-	-	-	-	-	-	✓	✓	✗	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		✓	✓	✓	✓	✓	✓	-	-	✓	✗	✗	✗	✗	✗	✓	✗	✗	✗	✗	✗	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	✓	✓	✗	✓	✓	✗	✓	✓	✗	✓	✓	✗	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	✓	✗	✗	✓	✗	✗	✓	✗	✗	✓	✗	✗	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	✓	✓	✗	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	-
Housing Variants for PCB-Socket (Two-piece)	Frontward Mounting Screw	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✗	✗	✓	✗	✓	✓
	Frontward Mounting PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✗	✓	
	Backward Mounting PP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✗	✗	✓	✗	✓	✓

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