

M16 cables & connectors

M16 Quick Search Table		Locking type	Fix screw									
		Rated Current	5A(40°C)				5A(40°C)		5A(40°C)		5A(40°C)	
		Voltage	100V AC/DC				63V AC/DC		32V AC/DC		63V AC/DC	
		Wire Gauge / size	18AWG/0.75mm ²				18AWG/0.75mm ²		18AWG/0.75mm ²		18AWG/0.75mm ²	
		Pin layout										
Fix-screw	Molded Cable		02 Pins		03 Pins		04 Pins		05 Pins-a		05 Pins-b	
		Straight Connector, Molded Cable	421	421	421	421	421	421	421	421	421	421
		Straight Connector, Molded Cable, Shielded	422	422	422	422	422	422	422	422	422	422
		Angled Connector, Molded Cable	423	423	423	423	423	423	423	423	423	423
		Angled Connector, Molded Cable, Shielded	424	424	424	424	424	424	424	424	424	424
	Assembly Type		02 Pins		03 Pins		04 Pins		05 Pins-a		05 Pins-b	
		Straight Connector, Field Wireable	425	425	425	425	425	425	425	425	425	425
		Straight Connector, Field Wireable, Shielded	426	426	426	426	426	426	426	426	426	426
	Panel Mount Type		02 Pins		03 Pins		04 Pins		05 Pins-a		05 Pins-b	
		Straight Connector, Panel Mount, Die-cast Screw, Solder, Front fastened	426	426	426	426	426	426	426	426	426	426
		Straight Connector, Panel Mount, Die-cast Screw, Solder, Rear fastened	427	427	427	427	427	427	427	427	427	427
Quick-lock	Molded Cable		02 Pins		03 Pins		04 Pins		05 Pins-a		05 Pins-b	
		Straight Connector, Molded Cable, Quick-lock Type	-	-	-	-	-	-	-	-	-	-
		Straight Connector, Molded Cable, Quick-lock Type, With Fix-cap	-	-	-	-	-	-	-	-	-	-
	Assembly Type		02 Pins		03 Pins		04 Pins		05 Pins-a		05 Pins-b	
		Straight Connector, Field Wireable Assembly, Quick-lock Type, Solder	-	-	-	-	-	-	-	-	-	-
		Straight Connector, Field Assembly, Quick-lock Type, Solder, With Fix-cap	-	-	-	-	-	-	-	-	-	-
	Panel Mount Type		02 Pins		03 Pins		04 Pins		05 Pins-a		05 Pins-b	
		Straight Connector, Panel Mount, Quick-lock Type, Solder, Front fastened	-	-	-	-	-	-	-	-	-	-
		Straight Connector, Panel Mount, Quick-lock Type, PCB Type, Front fastened	-	-	-	-	-	-	-	-	-	-
	Protection Cap											
Cap		Protection Cap for Male With Fix-Cap Cable Connector	434									
		Protection Cap for female Molded cable connector without fix cap	434									
		Protection Cap for Male/ Female Panel-mount Connector	435									
		Protection Cap for Male Connector	435									
		Protection Cap for Female Connector	436									
		Protection Cap for Male Panel-mount Connector	436									
		Protection Cap for Female Panel-mount Connector	437									
	Connector Accessories		437									

M16 cables & connectors

Fix screw														Quick-lock			
5A(40°C)			5A(40°C)				1A(40°C)							4A			
63V AC/DC			32V AC/DC				32V AC/DC							250V(A/C), 300V(D/C)			
18AWG/0.75mm²			18AWG/0.75mm²				24AWG/0.25mm²							22AWG / 0.34mm²			
																	
Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
06 Pins	07 Pins-a		07 Pins-b		08 Pins		12 Pins		14 Pins		19 Pins		08 Pins		09 Pins		
421	421	421	421	421	421	421	421	421	421	421	421	421	-	-	-	-	
422	422	422	422	422	422	422	422	422	422	422	422	422	-	-	-	-	
423	423	423	423	423	423	423	423	423	423	423	423	423	-	-	-	-	
424	424	424	424	424	424	424	424	424	424	424	424	424	-	-	-	-	
06 Pins	07 Pins-a		07 Pins-b		08 Pins		12 Pins		14 Pins		19 Pins		08 Pins		09 Pins		
425	425	425	425	425	425	425	425	425	425	425	425	425	-	-	-	-	
06 Pins	07 Pins-a		07 Pins-b		08 Pins		12 Pins		14 Pins		19 Pins		08 Pins		09 Pins		
426	426	426	426	426	426	426	426	426	426	426	426	426	-	-	-	-	
427	427	427	427	427	427	427	427	427	427	427	427	427	-	-	-	-	
06 Pins	07 Pins-a		07 Pins-b		08 Pins		12 Pins		14 Pins		19 Pins		08 Pins		09 Pins		
-	-	-	-	-	-	-	-	-	-	-	-	-	428	428	428	428	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	429	-	429	
06 Pins	07 Pins-a		07 Pins-b		08 Pins		12 Pins		14 Pins		19 Pins		08 Pins		09 Pins		
-	-	-	-	-	-	-	-	-	-	-	-	-	430	430	430	430	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	431	-	431	
06 Pins	07 Pins-a		07 Pins-b		08 Pins		12 Pins		14 Pins		19 Pins		08 Pins		09 Pins		
-	-	-	-	-	-	-	-	-	-	-	-	-	432	432	432	432	
-	-	-	-	-	-	-	-	-	-	-	-	-	433	433	433	433	