



MCV (M23) Series Receptacles

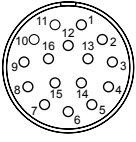
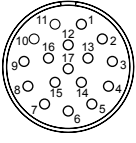
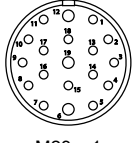
16, 17 & 19 Conductor M23 Series Receptacles, 18/22AWG



Panel Mount Receptacles | M2.7 & M3.2 Thru Hole | IP69 Rating

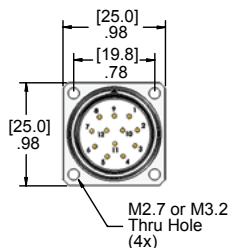
16 & 17 pole are not UL listed.



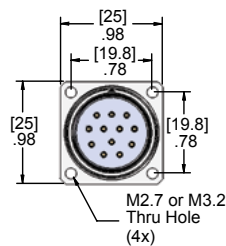
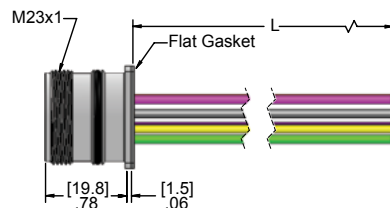
# of Poles	Male Faceview	Color Code	Wire AWG Rating	Thru Hole Size	Male Receptacles	Female Receptacles
16	 M23 x 1	1. White 2. Brown 3. Green 4. Yellow 5. Gray 6. Pink 7. Blue 8. Red 9. Black 10. Violet 11. Gray/Pink 12. Red/Blue 13. White/Green 14. Brown/Green 15. White/Yellow 16. Yellow/Brown	18 AWG 150V 5A	M2.7	MCV-16MR**-PM27	MCV-16FR**-PM27
				M3.2	MCV-16MR**-PM32	MCV-16FR**-PM32
17	 M23 x 1	1. White 2. Brown 3. Green 4. Yellow 5. Gray 6. Pink 7. Blue 8. Red 9. Black 10. Violet 11. Gray/Pink 12. Red/Blue 13. White/Green 14. Brown/Green 15. White/Yellow 16. Yellow/Brown 17. White/Gray	18 AWG 150V 5A	M2.7	MCV-17MR**-PM27	MCV-17FR**-PM27
				M3.2	MCV-17MR**-PM32	MCV-17FR**-PM32
19	 M23 x 1	1. Violet 2. Red 3. Gray 4. Red/Blue 5. Green 6. Blue*** 7. Gray/Pink 8. White/Green 9. White/Yellow 10. White/Gray 11. Black 12. Green/Yellow*** 13. Yellow/Brown 14. Brown/Green 15. White 16. Yellow 17. Pink 18. Gray/Brown 19. Brown***	18 AWG 150V 10/1A or 9/2A	M2.7	MCV-19MR**-18-PM27	MCV-19FR**-18-PM27
				M3.2	MCV-19MR**-18-PM32	MCV-19FR**-18-PM32
			3 x 18 AWG 150V 10A or 9A 16 x 22 AWG 150V 1A or 2A	M2.7	MCV-19MR**-PM27	MCV-19FR**-PM27
				M3.2	MCV-19MR**-PM32	MCV-19FR**-PM32

** Length in meters. 0.3m leads are standard. Longer lead lengths are available, please consult the factory for part numbers.

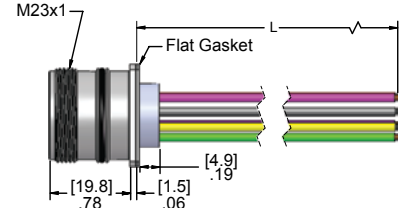
*** Brown, Blue, and Green/Yellow are 18 AWG wires.



Male Receptacle



Female Receptacle with Male Thread



Specifications:

Shell: Nickel Plated Brass
Insulator: PBT
Contacts: Copper Alloy with Gold Plating

O-Ring: NBR
Temperature: -40°C to 105°C (-40°F to +221°F)