



MCV (M23) Series Receptacles

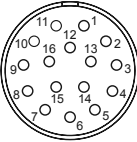
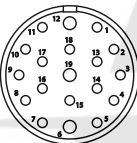
16, 17 & 19 Conductor M23 Series Receptacles, 18/22AWG



Rear Mount Receptacles | M2.5 & M3.0 Tapped Hole | IP69 Rating

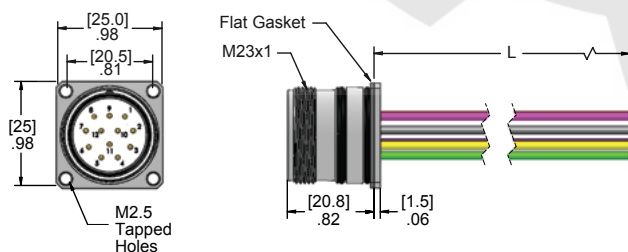
16 & 17 pole are not UL listed.



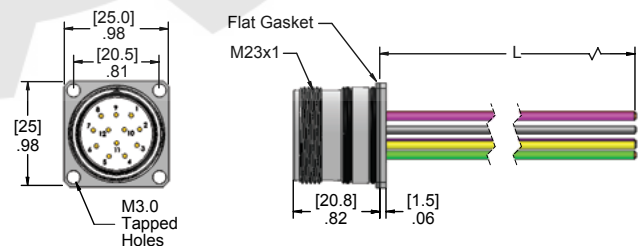
# of Poles	Male Faceview	Color Code	Wire AWG Rating	Tapped Hole Size	Male Receptacles	Female Receptacles
16	 M23 x 1	1. White 2. Brown 3. Green 4. Yellow 5. Gray 6. Pink 7. Blue 8. Red 9. Black 10. Violet 11. Gray/Pink 12. Red/Blue 13. White/Green 14. Brown/Green 15. White/Yellow 16. Yellow/Brown	18 AWG 150V 5A	M2.5	MCV-16MR**-RM25	MCV-16FR**-RM25
				M3.0	MCV-16MR**-RM30	MCV-16FR**-RM30
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	M2.5	MCV-17MR**-RM25	MCV-17FR**-RM25
				M3.0	MCV-17MR**-RM30	MCV-17FR**-RM30
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	M2.5	MCV-19MR**-18-RM25	MCV-19FR**-18-RM25
				M3.0	MCV-19MR**-18-RM30	MCV-19FR**-18-RM30
			3 x 18 AWG 150V 10A or 9A	M2.5	MCV-19MR**-RM25	MCV-19FR**-RM25
			16 x 22 AWG 150V 1A or 2A	M3.0	MCV-19MR**-RM30	MCV-19FR**-RM30

** 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

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)