



MCV (M23) Series Cordsets

19 Conductor M23 Series Cordsets, 18/22AWG



Double Ended Cordsets | 150V, 10 & 1A | 150V, 9 & 2A | IP69 Rating



Male Faceview	Part Number	Figure	Cables	Features	Color Code	Female Faceview
 M23 x 1	MCV-19MFPX-**-C010	A to D	Black PVC ITC-ER/PLTC-ER 19 X 18 AWG 150V 10/1A or 9/2A -40°C to +90°C 13.6mm OD	PVC ITC-ER/PLTC-ER	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	 M23 x 1
	MCV-19MMFPX-**-C010	C to D				
 M23 x 1	MCVP-19MFP-**-	A to D	Black PUR AWM With Foil Shield 3 X 18 AWG 150V, 10A or 9A 16 X 22 AWG 150V, 1A or 2A -40°C to +80°C 9.9mm OD	Oil and Cutting Fluid Resistant Cut Resistant PUR Foil Shield	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***	 M23 x 1
	MCVP-19MMFP-**-	C to D				
	MCVP-19MFRP-**-	A to E				
	MCVP-19MRFP-**-	B to D				
	MCVP-19MFP-**-R	B to E				
 M23 x 1	MCVWF-19MFP-**-	A to D	Black TPE AWM 3 X 18 AWG 150V, 10A or 9A 16 X 22 AWG 150V, 1A or 2A -40°C to +80°C 9.4mm OD	Continuous-Flex (10 MM Cycle) Weld Slag Resistant TPE	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***	 M23 x 1
	MCVWF-19MMFP-**-	C to D				
	MCVWF-19MFRP-**-	A to E				
	MCVWF-19MRFP-**-	B to D				
	MCVWF-19MFP-**-R	B to E				

E

M23 Series

** Lengths in meters. Standard cable lengths are 1, 2, 4, 5, 6, 10 & 15 meters. Consult factory for other lengths.

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

Standard coupling nut is nickel plated brass,. Stainless steel coupling nut is available only for female threads.

For stainless steel coupling nut add a "-SS" suffix. (e.g. MCVP-19MFP-1M becomes MCVP-19MFP-1M-SS)

Figure A



Male (Female Threads) Plug

Figure B



Male (Female Threads) Plug

Figure C



Male (Male Threads) Plug

Figure D



Female (Female Threads) Plug

Figure E



Female (Female Threads) Plug