



MCV (M23) Series Cordsets

12 Conductor M23 Series Cordsets 18/22AWG



Double Ended Cordsets | 300V, 6 & 2A | 300V, 6A | IP69 Rating



E
M23 Series

Male Faceview	Part Number	Figure	Cables	Features	Color Code	Female Faceview
 M23 x 1	MCVP-12MFP-**	A to D	Black PUR AWM 3 X 18 AWG 300V, 6A 9 X 22 AWG 300V, 2A -40°C to +80°C 8.1mm OD	Oil and Cutting Fluid Resistant Cut Resistant PUR	1. Brown*** 2. Brown/White 3. Blue*** 4. White 5. Green 6. Yellow 7. Gray 8. Pink 9. Red 10. Black 11. Violet 12. Green/Yellow***	 M23 x 1
	MCVP-12MMFP-**	C to D				
	MCVP-12MRFP-**	A to E				
	MCVP-12MRFP-**	B to D				
	MCVP-12MFP-**-R	B to E				
 M23 x 1	MCVW-12MFPX-**	A to D	Black TPE AWM With Foil Shield 12 X 18 AWG 300V, 6A -40°C to +90°C 8.1mm OD	Weld Slag Resistant TPE Foil Shield	Black Numbered Wires #1~11 Green/Yellow #12	 M23 x 1
	MCVW-12MMFPX-**	C to D				

** Lengths in meters. Standard cable lengths are 1, 2, 4, 5, 6, 10 & 15 . 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-12MFP-1M becomes MCVP-12MFP-1M-SS)

Figure A



Male (Female Threads) Plug

Figure D



Female (Female Threads) Plug

Figure B



Male (Female Threads) Plug

Figure E



Female (Female Threads) Plug

Figure C



Male (Male Threads) Plug