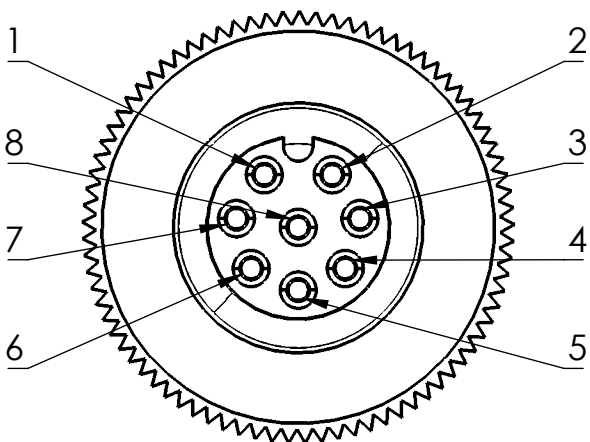
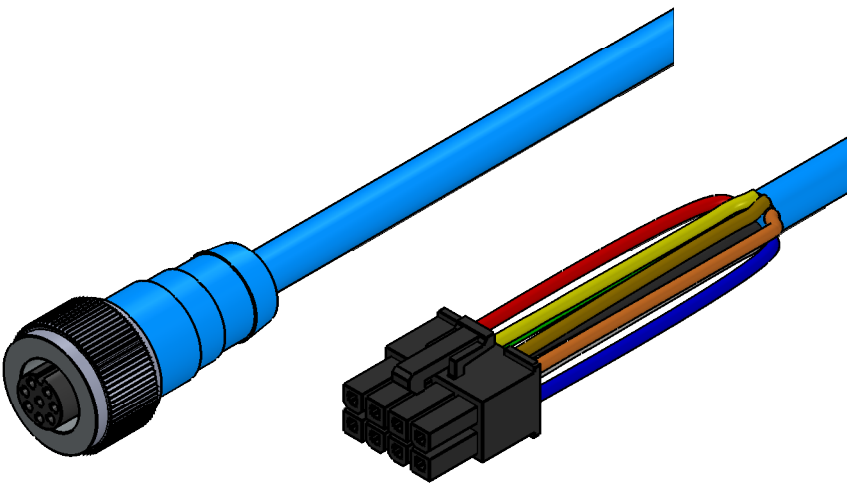


# ClearPath<sup>®</sup> Motor IP66K/IP67 Control Cable

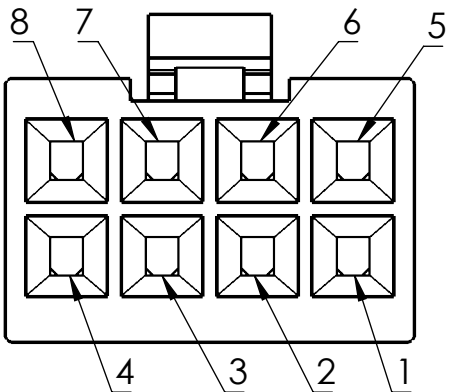
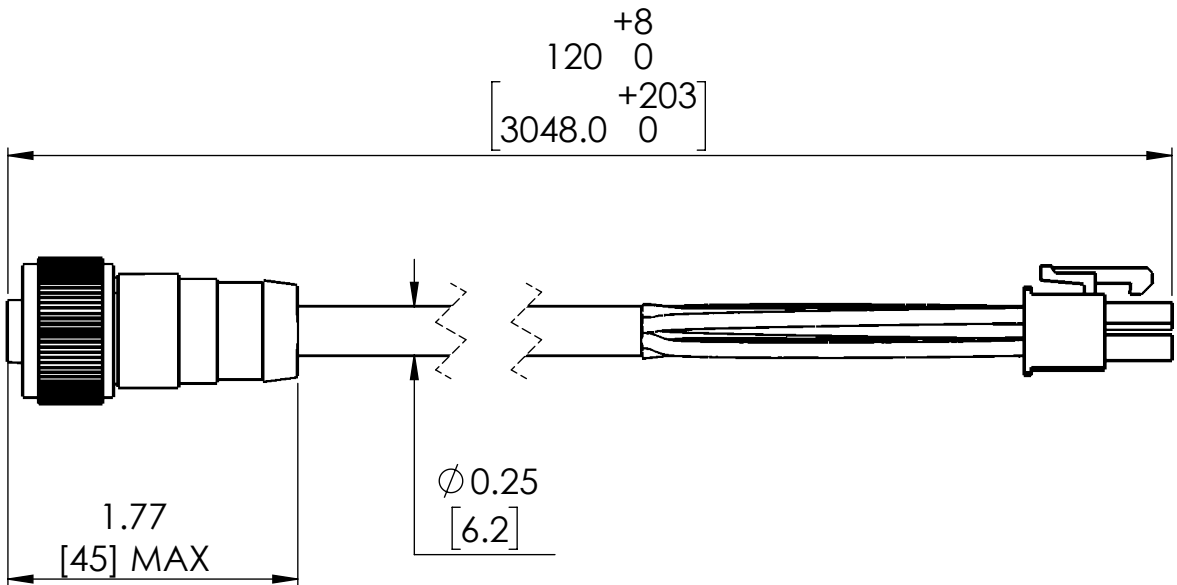
## M12 A-coded (Female) to Molex Mini-Fit Jr. 8, 10ft [3.05m]

### PN: CPMS-CABLE-CTRL-AM120

All dimensions are in inches [mm] unless otherwise noted.  
Sheet Scale 1:1 unless otherwise noted



**P1 M12 A-coded (Female)**  
Front View  
Scale 3:1

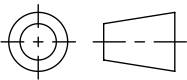


**P2 Molex Mini-F fit Jr. 8 (Female)**  
Wire Entry View  
Scale 3:1

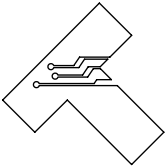
Terminal Assignment Table					
P1 Terminal	Wire Size	Wire Color	MC/SD Signal Name	IP/SC Signal Name	P2 Terminal
1	22-24 AWG	Green	HLFB+	Data- (from motor)	1
2	22-24 AWG	Black	Input B+	Input B+	2
3	22-24 AWG	White	Input A+	Input A+	3
4	22-24 AWG	Blue	Enable+	Data+ (to motor)	4
5	22-24 AWG	Red	HLFB-	Data+ (from motor)	5
6	22-24 AWG	Yellow	Input B-	Input B-	6
7	22-24 AWG	Brown	Input A-	Input A-	7
8	22-24 AWG	Orange	Enable-	Data- (to motor)	8

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Third-Angle Projection



Additional documentation including product specifications, up-to-date compliance information, and manuals can be downloaded from Teknic's website.  
Visit <https://www.teknic.com/> to access that documentation.

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4 of 4  
Sheets