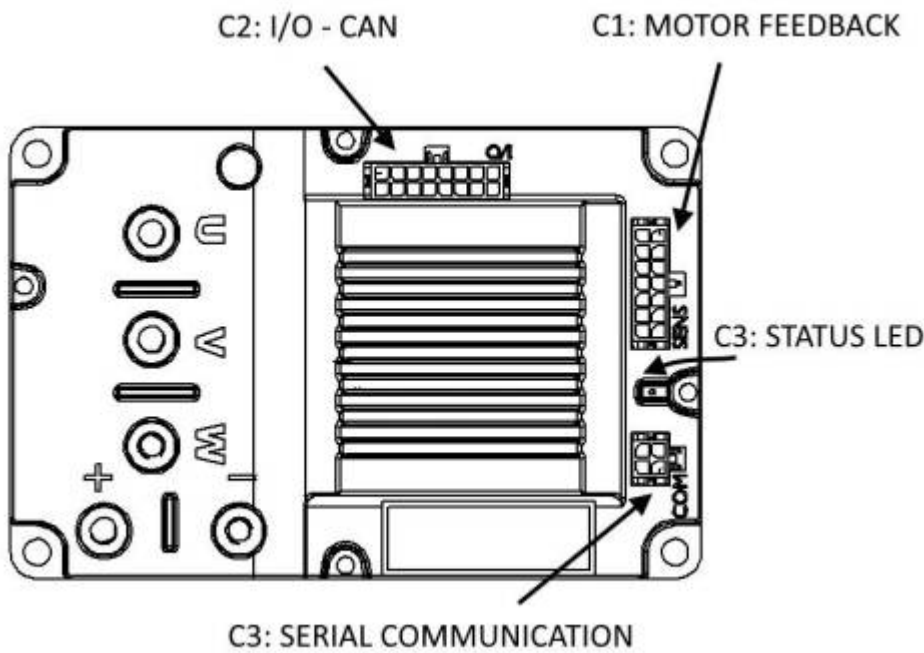
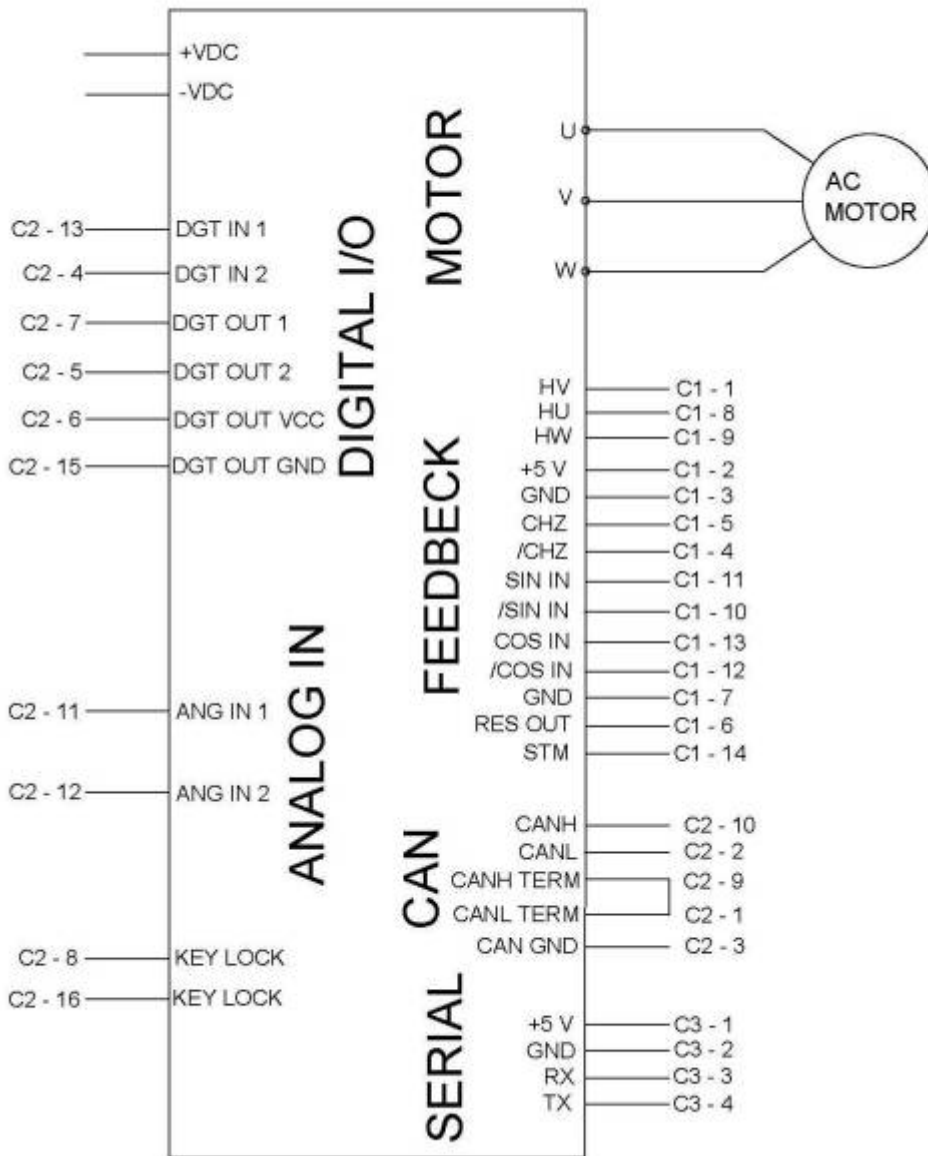


# Epulse50 Connectors

**IMPORTANT:** In order to avoid damages, please use 2.2Nm max of Tightening torque for U,V,W, + and - connectors.

## Position and function





## Connector types

Port	Ordering Code	Brand	Description
C3	43025-0400	Molex	4 poles male, for serial communication (Receptacle Housing)
C2	43025-1600	Molex	16 poles male, for input/output/can (Receptacle Housing)
C1	43025-1400	Molex	14 poles male, for motor feedback (Receptacle Housing)
-	43030-0007	Molex	Crimp Terminal, 20-24 AWG
-	79758-0010	Molex	pre-Crimped Lead Micro-Fit 3.0 Female-to-Micro-Fit 3.0 Female Tin Plated, 300mm, 20AWG
-	11-03-0043	Molex	Etraction tool
-	TTL-232R-3V3-WE	NiLAB	UART/TTL3V3 Converter

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