

Mating connectors for SERVOSTAR Drives CD20 Series 5

Preliminary edition

	Description	Mating connector	P/N
C1	RS232	D9 Female	EDA 8S0009SS402S25 Connector 9 pins D type for Cable solder
C2	Encoder Feedback	D25 Male	EDA 8S0025SS402S25 Connector 25 pins D Type For Cable solder
*C3	User I/O	WEIDMULLER	STX P/N CON-00000013-01 WEIDMULLER 800161574
C4	Encoder Equivalent output or SERCOS	D9 Female or Sercos	EDA 8S0009SS402S25 Connector 9 pins D type for Cable solder
C7	Multidrop connector (Daisy chain)	10 Pin (0.1"x0.1") Female ribbon	
C8	Remote encoder input	D9 female	EDA 8S0009SS402S25 Connector 9 pins D type for Cable solder
C9	Extended I/O	20 PIN CONNECTOR	STX P/N CON-00000020-15 for flat cable HIROSE FX2BA-20SA-1.27R
*Ma Mb Mc L1 L2 L3	To motor phases Power supply input	Connector: 6 x PIN Molex MiniFit Terminal: Molex Terminal (pins)	Connector: STX P/N CON-00000006-38 Molex P/N 42816-0612 Terminal (Pins): STX P/N PIN-00042815-00 Molex P/N 42815-0031
*B+ C	Regen	Connector: 2 x PIN Molex MiniFit Terminal: Molex Terminal (pins)	Connector: STX P/N CON-00000002-44 Molex P/N 42816-0212 Terminal (Pins): STX P/N CON-00000002-44 Molex P/N 42815-0031
GND	Two GND terminal	Ring Terminals	
*24VDC	Logic supply	PCD	STX P/N CON-00000002-05 PCD ELFP02210

*Supplied with the drive