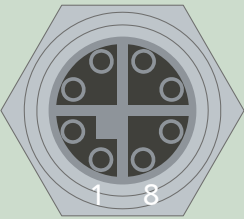
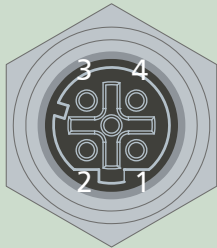




C31 - C34

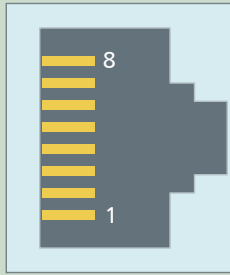
M12 Connector Assignment

C31-M12X			
Gigabit Ethernet • 271.12.008.00 • M12-X Flush-type socket 1 + 10 Gigabit Ethernet			
<p>271.12.008.00</p>  <p>© EKF • ekf.com Draft - Do Not Scale</p> <p>Upper F/P LEDs (0-4): yellow=1Gbit/s green=100Mbit/s off=10Mbit/s</p> <p>Lower F/P green LEDs (0-4): on=link established blinking=activity (data)</p>	Ports 0-4	1	MDX0+
		2	MDX0-
		3	MDX1+
		4	MDX1-
		5	MDX3+
		6	MDX3-
		7	MDX2-
		8	MDX2+

C34-M12D			
100Mbit Ethernet • 271.12.004.00 • M12-D Flush-type socket 1 + 10 Gigabit Ethernet			
<p>271.12.004.00</p>  <p>© EKF • ekf.com Draft - Do Not Scale</p> <p>Upper F/P LEDs (0-4): yellow=1Gbit/s green=100Mbit/s off=10Mbit/s</p> <p>Lower F/P green LEDs (0-4): on=link established blinking=activity (data)</p>	Ports 0-4	1	MDX0+ TX+
		2	MDX1+ RX+
		3	MDX0- TX-
		4	MDX1- RX-

CL2
Option On-Board Gigabit Ethernet • 270.01.08.06 • Single RJ-45 Jack

270.01.08.06



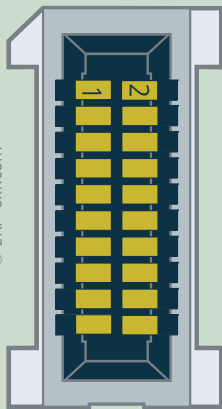
© EKF • ekf.com
Draft - Do Not Scale

Port 5

1	MDX0+ TX+
2	MDX0- TX-
3	MDX1+ RX+
4	MDX2+
5	MDX2-
6	MDX1- RX-
7	MDX3+
8	MDX3-

CL2
High Speed Dual Row Socket 0.8mm Pitch (290.1.020.080)

290.1.020.080
© EKF ekf.com



High Speed Socket Connector

MDX3-	01	02	
MDX3+	03	04	
	05	06	MDX2-
	07	08	MDX2+
	09	10	
	11	12	
	13	14	MDX1-
	15	16	MDX1+
MDX0-	17	18	
MDX0+	19	20	

Industrial Computers Made in Germany
boards. systems. solutions.

EKF Elektronik GmbH
Philipp-Reis-Str. 4
59065 Hamm
Germany



Phone +49 (0)2381/6890-0
Fax +49 (0)2381/6890-90
Internet www.ekf.com
E-Mail sales@ekf.com