

▼ Mitsubishi Q Series Supported Cable Pin Assignment (Mark Tube Printing) Figure

For Q173PX-S1																																												
GPN-Q54Y/GPN-Q54T																																												
(Custom No.) X-PLC0038																																												
Input / Output Connector																																												
Signal Name	<table border="1"> <tr><td>B</td><td>A</td></tr> <tr><td>20</td><td>20</td></tr> <tr><td>19</td><td>19</td></tr> <tr><td>18</td><td>18</td></tr> <tr><td>17</td><td>17</td></tr> <tr><td>16</td><td>16</td></tr> <tr><td>15</td><td>15</td></tr> <tr><td>14</td><td>14</td></tr> <tr><td>13</td><td>13</td></tr> <tr><td>12</td><td>12</td></tr> <tr><td>11</td><td>11</td></tr> <tr><td>10</td><td>10</td></tr> <tr><td>9</td><td>9</td></tr> <tr><td>8</td><td>8</td></tr> <tr><td>7</td><td>7</td></tr> <tr><td>6</td><td>6</td></tr> <tr><td>5</td><td>5</td></tr> <tr><td>4</td><td>4</td></tr> <tr><td>3</td><td>3</td></tr> <tr><td>2</td><td>2</td></tr> <tr><td>1</td><td>1</td></tr> </table>	B	A	20	20	19	19	18	18	17	17	16	16	15	15	14	14	13	13	12	12	11	11	10	10	9	9	8	8	7	7	6	6	5	5	4	4	3	3	2	2	1	1	Signal Name
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2	2																																											
1	1																																											
HB1		HA1																																										
SG_F		SG_C																																										
5V		HPSEL1																																										
HA1N		HA1P																																										
HB1N		HB1P																																										
HB2		HA2																																										
SG_E		SG_B																																										
5V		HPSEL2																																										
HA2N		HA2P																																										
HB2N		HB2P																																										
HB3		HA3																																										
SG_D		SG_A																																										
5V		HPSEL3																																										
HA3N		HA3P																																										
HB3N		HB3P																																										
		5																																										
TREN1-		TREN1+																																										
TREN2-		TREN2+																																										
TREN3-		TREN3+																																										
FG_B		FG_A																																										
FCN Male 40-Core																																												
Product Page ☎542, 544																																												

For Q172EX																																	
GP□-Q55Y/GP□-Q55T		GPN-Q54T/GPN-Q54Y/GPP-Q54T/GPP-Q54Y/GPN-Q56Y/GPN-Q56T																															
(Custom No.) X-PLC0031		(Custom No.) X-PLC0032																															
Input / Output Connector 1		Input / Output Connector 2																															
Signal Name	<table border="1"> <tr><td>1</td><td>1</td><td>11</td></tr> <tr><td>2</td><td>2</td><td>12</td></tr> <tr><td>3</td><td>3</td><td>13</td></tr> <tr><td>4</td><td>4</td><td>14</td></tr> <tr><td>5</td><td>5</td><td>15</td></tr> <tr><td>6</td><td>6</td><td>16</td></tr> <tr><td>7</td><td>7</td><td>17</td></tr> <tr><td>8</td><td>8</td><td>18</td></tr> <tr><td>9</td><td>9</td><td>19</td></tr> <tr><td>10</td><td>10</td><td>20</td></tr> </table>	1	1	11	2	2	12	3	3	13	4	4	14	5	5	15	6	6	16	7	7	17	8	8	18	9	9	19	10	10	20	Signal Name	Signal Name
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IEEE 1284 Half Pitch Female 20-Core		IEEE 1284 Half Pitch Female 20-Core																															
Product Page ☎542, 544																																	

For Q172EX-S1																																	
GPN-Q5T/GPN-Q5Y/GPP-Q5T/GPP-Q5Y/GPN-Q57Y/GPN-Q57T		GP□-Q58Y/GP□-Q58T																															
(Custom No.) X-PLC0033		(Custom No.) X-PLC0034																															
Input / Output Connector 1		Input / Output Connector 2																															
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For Q172EX-S2																																	
GP□-Q59Y/GP□-Q59T		GP□-Q62Y/GP□-Q62T																															
(Custom No.) X-PLC0035		(Custom No.) X-PLC0036																															
Input / Output Connector 1		Input / Output Connector 2																															
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*When ordering, put the custom No. at the end of the model number. (See the product page for the model number)

*Be sure to confirm the signal name upon placing an order as it may slightly differ from the PLC manufacturer manual, in order to distinguish identical signal names.

Pins with no signal name are not connected. Cables are selected according to the number of required pins.

Connector Included Cable Documents