

Part number	LVDS-IPEX20453-040T-DP2-2x15-PHR-06-300																																																																										
Type	LVDS cable for G101ICE-L01 and RTD2483V1.0, CON1= IPEX20453-040T-11, CON2= DP2.0-2x15P, CON3= PHR-6, length= 300 mm																																																																										
Length	300 mm																																																																										
Connector 1	IPEX20453-040T-11 or analog																																																																										
Connector 2	DP2.0-2x15P																																																																										
Connector 3	PHR-6																																																																										
Connector 1 IPEX20453-040T-11	<p style="text-align: center;">Top view</p> <p style="text-align: center;">Connector 2 DP2.0-2x15P</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>1</td><td>Vcc</td><td>Vcc</td><td>2</td></tr> <tr><td>3</td><td>Vcc</td><td>GND</td><td>4</td></tr> <tr><td>5</td><td>GND</td><td></td><td>6</td></tr> <tr><td>7</td><td>RX00-</td><td>RX00+</td><td>8</td></tr> <tr><td>9</td><td>RX01-</td><td>RX01+</td><td>10</td></tr> <tr><td>11</td><td>RX02-</td><td>RX02+</td><td>12</td></tr> <tr><td>13</td><td>GND</td><td>GND</td><td>14</td></tr> <tr><td>15</td><td>RXOC-</td><td>RXOC+</td><td>16</td></tr> <tr><td>17</td><td>RX03-</td><td>RX03+</td><td>18</td></tr> <tr><td>19</td><td></td><td></td><td>20</td></tr> <tr><td>21</td><td></td><td></td><td>22</td></tr> <tr><td>23</td><td></td><td></td><td>24</td></tr> <tr><td>25</td><td>GND</td><td>GND</td><td>26</td></tr> <tr><td>27</td><td></td><td></td><td>28</td></tr> <tr><td>29</td><td></td><td></td><td>30</td></tr> </table>		1	Vcc	Vcc	2	3	Vcc	GND	4	5	GND		6	7	RX00-	RX00+	8	9	RX01-	RX01+	10	11	RX02-	RX02+	12	13	GND	GND	14	15	RXOC-	RXOC+	16	17	RX03-	RX03+	18	19			20	21			22	23			24	25	GND	GND	26	27			28	29			30	<p style="text-align: center;">Connector 3 PHR-6</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>1</td><td>VLED</td></tr> <tr><td>2</td><td>VLED</td></tr> <tr><td>3</td><td>BK_EN</td></tr> <tr><td>4</td><td>LED_PWM</td></tr> <tr><td>5</td><td>GND</td></tr> <tr><td>6</td><td>GND</td></tr> </table>	1	VLED	2	VLED	3	BK_EN	4	LED_PWM	5	GND	6	GND
1	Vcc	Vcc	2																																																																								
3	Vcc	GND	4																																																																								
5	GND		6																																																																								
7	RX00-	RX00+	8																																																																								
9	RX01-	RX01+	10																																																																								
11	RX02-	RX02+	12																																																																								
13	GND	GND	14																																																																								
15	RXOC-	RXOC+	16																																																																								
17	RX03-	RX03+	18																																																																								
19			20																																																																								
21			22																																																																								
23			24																																																																								
25	GND	GND	26																																																																								
27			28																																																																								
29			30																																																																								
1	VLED																																																																										
2	VLED																																																																										
3	BK_EN																																																																										
4	LED_PWM																																																																										
5	GND																																																																										
6	GND																																																																										
1	Vcc																																																																										
2	Vcc																																																																										
3																																																																											
4																																																																											
5																																																																											
6																																																																											
7																																																																											
8	RX00-																																																																										
9	RX00+																																																																										
10	GND																																																																										
11	RX01-																																																																										
12	RX01+																																																																										
13	GND																																																																										
14	RX02-																																																																										
15	RX02+																																																																										
16	GND																																																																										
17	RXOC-																																																																										
18	RXOC+																																																																										
19	GND																																																																										
20	RX03-																																																																										
21	RX03+																																																																										
22	GND																																																																										
23																																																																											
24																																																																											
25																																																																											
26																																																																											
27	LED_PWM																																																																										
28	BK_EN																																																																										
29																																																																											
30																																																																											
31																																																																											
32	GND																																																																										
33	GND																																																																										
34																																																																											
35																																																																											
36																																																																											
37																																																																											
38																																																																											
39	VLED																																																																										
40	VLED																																																																										

