

Mating harness

LEB Series  
LDC Series

Model	Harness model #		
	Input	Output	Option: -Z □
LEB100F	H-IN-5 or H-IN-10	H-OU-23	H-OU-25
LEB150F		H-OU-23	
LEB225F		H-OU-24	

Model	Harness model #	
	Input	Output
LDC15F	H-IN-5 or H-IN-10	H-OU-13
LDC30F		H-OU-14
LDC60F		H-OU-19

<p>●Model number</p> <h2>H-IN-5</h2> <p>Housing : VHR-5N (J.S.T.) Pin : SVH-21T-P1.1 (J.S.T.) Weight : 30g max</p>	<p>●Type</p>	<p>●Wire</p> <table border="1"> <thead> <tr> <th>Pin #</th> <th>Wire</th> <th>AWG</th> <th>Color</th> <th>Length <math>l</math> (mm)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>UL1015</td> <td>18</td> <td>white</td> <td>500</td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>UL1015</td> <td>18</td> <td>green</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length $l$ (mm)	1	UL1015	18	black	500	2					3	UL1015	18	white	500	4					5	UL1015	18	green	500
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3	UL1015	18	white	500																												
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5	UL1015	18	green	500																												
<p>●Model number</p> <h2>H-IN-10</h2> <p>Housing : VHR-5N (J.S.T.) Pin : SVH-21T-P1.1 (J.S.T.) Weight : 30g max</p>	<p>●Type</p>	<p>●Wire</p> <table border="1"> <thead> <tr> <th>Pin #</th> <th>Wire</th> <th>AWG</th> <th>Color</th> <th>Length <math>l</math> (mm)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>UL1015</td> <td>18</td> <td>white</td> <td>500</td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>UL1015</td> <td>18</td> <td>green/yellow</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length $l$ (mm)	1	UL1015	18	black	500	2					3	UL1015	18	white	500	4					5	UL1015	18	green/yellow	500
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<p>●Model number</p> <h2>H-OU-13</h2> <p>Housing : XHP-8 (J.S.T.) Pin : SXH-001T-P0.6 (J.S.T.) Weight : 25g max</p>	<p>●Type</p>	<p>●Wire</p> <table border="1"> <thead> <tr> <th>Pin #</th> <th>Wire</th> <th>AWG</th> <th>Color</th> <th>Length <math>l</math> (mm)</th> </tr> </thead> <tbody> <tr> <td>1, 2</td> <td>UL1007</td> <td>22</td> <td>red</td> <td>500</td> </tr> <tr> <td>3, 4</td> <td>UL1007</td> <td>22</td> <td>black</td> <td>500</td> </tr> <tr> <td>5</td> <td>UL1007</td> <td>22</td> <td>orange</td> <td>500</td> </tr> <tr> <td>6, 7</td> <td>UL1007</td> <td>22</td> <td>gray</td> <td>500</td> </tr> <tr> <td>8</td> <td>UL1007</td> <td>22</td> <td>purple</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length $l$ (mm)	1, 2	UL1007	22	red	500	3, 4	UL1007	22	black	500	5	UL1007	22	orange	500	6, 7	UL1007	22	gray	500	8	UL1007	22	purple	500
Pin #	Wire	AWG	Color	Length $l$ (mm)																												
1, 2	UL1007	22	red	500																												
3, 4	UL1007	22	black	500																												
5	UL1007	22	orange	500																												
6, 7	UL1007	22	gray	500																												
8	UL1007	22	purple	500																												
<p>●Model number</p> <h2>H-OU-14</h2> <p>Housing : VHR-6N (J.S.T.) Pin : SVH-21T-P1.1 (J.S.T.) Weight : 60g max</p>	<p>●Type</p>	<p>●Wire</p> <table border="1"> <thead> <tr> <th>Pin #</th> <th>Wire</th> <th>AWG</th> <th>Color</th> <th>Length <math>l</math> (mm)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>UL1015</td> <td>18</td> <td>purple</td> <td>500</td> </tr> <tr> <td>2, 3</td> <td>UL1015</td> <td>18</td> <td>gray</td> <td>500</td> </tr> <tr> <td>4</td> <td>UL1015</td> <td>18</td> <td>orange</td> <td>500</td> </tr> <tr> <td>5</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>6</td> <td>UL1015</td> <td>18</td> <td>red</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length $l$ (mm)	1	UL1015	18	purple	500	2, 3	UL1015	18	gray	500	4	UL1015	18	orange	500	5	UL1015	18	black	500	6	UL1015	18	red	500
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5	UL1015	18	black	500																												
6	UL1015	18	red	500																												
<p>●Model number</p> <h2>H-OU-19</h2> <p>Housing : VHR-8N (J.S.T.) Pin : SVH-21T-P1.1 (J.S.T.) Weight : 80g max</p>	<p>●Type</p>	<p>●Wire</p> <table border="1"> <thead> <tr> <th>Pin #</th> <th>Wire</th> <th>AWG</th> <th>Color</th> <th>Length <math>l</math> (mm)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>UL1015</td> <td>18</td> <td>purple</td> <td>500</td> </tr> <tr> <td>2, 3</td> <td>UL1015</td> <td>18</td> <td>gray</td> <td>500</td> </tr> <tr> <td>4</td> <td>UL1015</td> <td>18</td> <td>orange</td> <td>500</td> </tr> <tr> <td>5, 6</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>7, 8</td> <td>UL1015</td> <td>18</td> <td>red</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length $l$ (mm)	1	UL1015	18	purple	500	2, 3	UL1015	18	gray	500	4	UL1015	18	orange	500	5, 6	UL1015	18	black	500	7, 8	UL1015	18	red	500
Pin #	Wire	AWG	Color	Length $l$ (mm)																												
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4	UL1015	18	orange	500																												
5, 6	UL1015	18	black	500																												
7, 8	UL1015	18	red	500																												

●Model number  
**H-OU-23**

Housing : VHR-8N (J.S.T.)  
Pin : SVH-21T-P1.1 (J.S.T.)  
Weight : 80g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length $l$ (mm)
1, 2	UL1015	18	gray	500
3, 4	UL1015	18	orange	500
5, 6	UL1015	18	black	500
7, 8	UL1015	18	red	500

●Model number  
**H-OU-24**

Housing : VHR-10N (J.S.T.)  
Pin : SVH-21T-P1.1 (J.S.T.)  
Weight : 100g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length $l$ (mm)
1, 2, 3	UL1015	18	gray	500
4, 5, 6	UL1015	18	orange	500
7, 8	UL1015	18	black	500
9, 10	UL1015	18	red	500

●Model number  
**H-OU-25**

Housing : XHP-3 (J.S.T.)  
Pin : SXH-001-P0.6 (J.S.T.)  
Weight : 10g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length $l$ (mm)
1	UL1007	22	orange	500
2	UL1007	22	gray	500
3	UL1007	22	purple	500

Harness for remote ON/OFF(R type) is prepared in LDA, LEA, LEB, LEP, LFA, LFP & LMA series.

LDA Series  
 LEA Series  
 LEB Series  
 LEP Series  
 LFA Series  
 LHA Series  
 LFP Series  
 LMA Series

Mating harness

Model	Harness model #
LDA50F, LDA75F, LDA100W, LDA150W, LDA300W	H-RC-1
LEA50F, LEA75F, LEA100F, LEA150F, LEP100F, LEP150F, LEP240F	
LEB100F, LEB150F, LEB225F	
LFA100F, LFA150F, LFA240F, LFA300F, LFP100F, LFP150F, LFP240F, LFP300F	
LHA100F, LHA150F, LHA300F	
LMA100F, LMA150F, LMA240F	

<p>●Model number</p> <p><b>H-RC-1</b></p> <p>Housing : XHP-2 (J.S.T.)                  Pin : SXH-001T-P0.6 (J.S.T.)                  Weight : 7g max</p>	<p>●Type</p>	<p>●Wire</p> <table border="1"> <thead> <tr> <th>Pin #</th> <th>Wire</th> <th>AWG</th> <th>Color</th> <th>Length l (mm)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>UL1007</td> <td>22</td> <td>orange</td> <td>500</td> </tr> <tr> <td>2</td> <td>UL1007</td> <td>22</td> <td>blue</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length l (mm)	1	UL1007	22	orange	500	2	UL1007	22	blue	500
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2	UL1007	22	blue	500													