

Mating harness

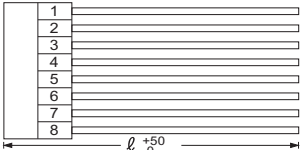
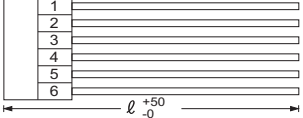
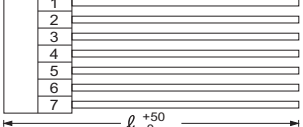
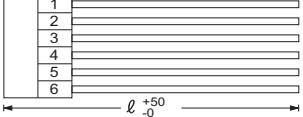
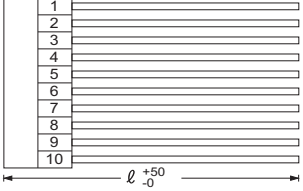
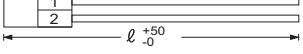
Model	Harness model #	
	Input	Output
LCA10S	H-IN-4	H-OU-7
LCA15S	H-IN-4	H-OU-8
LCA30S	H-IN-5 or H-IN-10	H-OU-9
LCA50S, *LGA50A		H-OU-9
LCA75S, *LGA75A		H-OU-18
LCA100S, *LGA100A		H-OU-10
LCA150S, *LGA150A		H-OU-11
*LGA240A, *LFA300F, *LFP300F	H-IN-14	H-OU-12
SNA-01,-03	H-OU-8	H-OU-8
SNA-06	H-OU-9	H-OU-9
SNR-10	H-OU-18	H-OU-18

Model	Harness model #		
	Input	Output	
LDA10F	H-IN-5 or H-IN-10	H-OU-8	
LDA15F		H-OU-8	
LDA30F, *LFA30F		H-OU-9	
LDA50F, LEA50F, *LFA50F		H-OU-9	
LDA75F, LEA75F, *LFA75F		H-OU-18	
LDA100W, LEA100F, *LFP100F, *LFA100F		H-OU-10	
*LMA100F, LEP100F, 150F, 240F		H-OU-11	
LDA150W, LEA150F, *LFP150F, *LFA150F, *LFA240F,		H-OU-12	
*LFP240F, *LMA150F, *LMA240F		H-OU-12	
*LFA10F		H-OU-34	
*LFA15F		H-OU-34	
*LDA300W		H-IN-7	H-OU-22

\* Optional : connector type "-J" (LDA300W)  
 \* Optional : connector type "-J1" (LGA50A, 75A, 100A, 150A, 240A)  
 \* Optional : connector type "-J1" (LFA10F, 15F, 30F, 50F, 75F, 100F, 150F, 240F, 300F)  
 \* Optional : connector type "-J1" (LFP100F, 150F, 240F, 300F)  
 \* Optional : connector type "-J1" (LMA100F, 150F, 240F)

LCA Series  
 LGA Series  
 LDA Series  
 LEA Series  
 LEP Series  
 LFA Series  
 LFP Series  
 LMA Series  
 SNA Series  
 SNR Series

<p>●Model number <b>H-IN-4</b> Housing : XHP-7 (J.S.T.) Pin : SXH-001T-P0.6 (J.S.T.) Weight : 10g 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>black</td> <td>500</td> </tr> <tr> <td>2, 3</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>UL1007</td> <td>22</td> <td>white</td> <td>500</td> </tr> <tr> <td>5, 6</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>UL1007</td> <td>22</td> <td>green</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length ℓ (mm)	1	UL1007	22	black	500	2, 3					4	UL1007	22	white	500	5, 6					7	UL1007	22	green	500
Pin #	Wire	AWG	Color	Length ℓ (mm)																												
1	UL1007	22	black	500																												
2, 3																																
4	UL1007	22	white	500																												
5, 6																																
7	UL1007	22	green	500																												
<p>●Model number <b>H-IN-5</b> Housing : VHR-5N (J.S.T.) Pin : SVH-21T-P0.6 (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 ℓ (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
Pin #	Wire	AWG	Color	Length ℓ (mm)																												
1	UL1015	18	black	500																												
2																																
3	UL1015	18	white	500																												
4																																
5	UL1015	18	green	500																												
<p>●Model number <b>H-IN-7</b> Housing : 1-178128-5 (Tyco Electronics) Pin : 1-175218-2 or 1-175218-3 (Tyco Electronics) Weight : 35g 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>UL1015</td> <td>18</td> <td>white</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>black</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	white	500	2					3	UL1015	18	black	500	4					5	UL1015	18	green/yellow	500
Pin #	Wire	AWG	Color	Length ℓ (mm)																												
1	UL1015	18	white	500																												
2																																
3	UL1015	18	black	500																												
4																																
5	UL1015	18	green/yellow	500																												
<p>●Model number <b>H-IN-10</b> 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 ℓ (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
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																												
<p>●Model number <b>H-IN-14</b> Housing : VHR-8N (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 ℓ (mm)</th> </tr> </thead> <tbody> <tr> <td>1, 2</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4, 5</td> <td>UL1015</td> <td>18</td> <td>white</td> <td>500</td> </tr> <tr> <td>6</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>7, 8</td> <td>UL1015</td> <td>18</td> <td>green</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length ℓ (mm)	1, 2	UL1015	18	black	500	3					4, 5	UL1015	18	white	500	6					7, 8	UL1015	18	green	500
Pin #	Wire	AWG	Color	Length ℓ (mm)																												
1, 2	UL1015	18	black	500																												
3																																
4, 5	UL1015	18	white	500																												
6																																
7, 8	UL1015	18	green	500																												
<p>●Model number <b>H-OU-7</b> 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>black</td> <td>500</td> </tr> <tr> <td>2</td> <td>UL1007</td> <td>22</td> <td>red</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length ℓ (mm)	1	UL1007	22	black	500	2	UL1007	22	red	500															
Pin #	Wire	AWG	Color	Length ℓ (mm)																												
1	UL1007	22	black	500																												
2	UL1007	22	red	500																												
<p>●Model number <b>H-OU-8</b> Housing : XHP-4 (J.S.T.) Pin : SXH-001T-P0.6 (J.S.T.) Weight : 15g 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>black</td> <td>500</td> </tr> <tr> <td>2</td> <td>UL1007</td> <td>22</td> <td>black</td> <td>500</td> </tr> <tr> <td>3</td> <td>UL1007</td> <td>22</td> <td>red</td> <td>500</td> </tr> <tr> <td>4</td> <td>UL1007</td> <td>22</td> <td>red</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length ℓ (mm)	1	UL1007	22	black	500	2	UL1007	22	black	500	3	UL1007	22	red	500	4	UL1007	22	red	500					
Pin #	Wire	AWG	Color	Length ℓ (mm)																												
1	UL1007	22	black	500																												
2	UL1007	22	black	500																												
3	UL1007	22	red	500																												
4	UL1007	22	red	500																												
<p>●Model number <b>H-OU-9</b> Housing : VHR-4N (J.S.T.) Pin : SVH-21T-P1.1 (J.S.T.) Weight : 40g 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>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>2</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>3</td> <td>UL1015</td> <td>18</td> <td>red</td> <td>500</td> </tr> <tr> <td>4</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	black	500	2	UL1015	18	black	500	3	UL1015	18	red	500	4	UL1015	18	red	500					
Pin #	Wire	AWG	Color	Length ℓ (mm)																												
1	UL1015	18	black	500																												
2	UL1015	18	black	500																												
3	UL1015	18	red	500																												
4	UL1015	18	red	500																												

<p>●Model number <b>H-OU-10</b> 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 - 4</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>5 - 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 - 4	UL1015	18	black	500	5 - 8	UL1015	18	red	500
Pin #	Wire	AWG	Color	Length $l$ (mm)													
1 - 4	UL1015	18	black	500													
5 - 8	UL1015	18	red	500													
<p>●Model number <b>H-OU-11</b> 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 - 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 - 6	UL1015	18	red	500					
Pin #	Wire	AWG	Color	Length $l$ (mm)													
1 - 6	UL1015	18	red	500													
<p>●Model number <b>H-OU-12</b> Housing : VHR-7N (J.S.T.) Pin : SVH-21T-P1.1 (J.S.T.) Weight : 70g 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 - 7</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length $l$ (mm)	1 - 7	UL1015	18	black	500					
Pin #	Wire	AWG	Color	Length $l$ (mm)													
1 - 7	UL1015	18	black	500													
<p>●Model number <b>H-OU-18</b> 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 - 3</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>4 - 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 - 3	UL1015	18	black	500	4 - 6	UL1015	18	red	500
Pin #	Wire	AWG	Color	Length $l$ (mm)													
1 - 3	UL1015	18	black	500													
4 - 6	UL1015	18	red	500													
<p>●Model number <b>H-OU-22</b> Housing : 1-178288-8 (Tyco Electronics) Pin : 1-175218-2 or 1-175218-3 (Tyco Electronics) Weight : 100g 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 - 5</td> <td>UL1015</td> <td>18</td> <td>black</td> <td>500</td> </tr> <tr> <td>6 - 10</td> <td>UL1015</td> <td>18</td> <td>red</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length $l$ (mm)	1 - 5	UL1015	18	black	500	6 - 10	UL1015	18	red	500
Pin #	Wire	AWG	Color	Length $l$ (mm)													
1 - 5	UL1015	18	black	500													
6 - 10	UL1015	18	red	500													
<p>●Model number <b>H-OU-34</b> Housing : VHR-2N (J.S.T.) Pin : SVH-21T-P1.1 (J.S.T.) Weight : 20g 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>UL1015</td> <td>18</td> <td>red</td> <td>500</td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length $l$ (mm)	1	UL1015	18	black	500	2	UL1015	18	red	500
Pin #	Wire	AWG	Color	Length $l$ (mm)													
1	UL1015	18	black	500													
2	UL1015	18	red	500													

Harness for remote sensing is prepared in LDA series.

# LDA Series

## Mating harness

Model	Harness model #	Contents
LDA300W	H-SN-1	For remote sensing

<p>●Model number</p> <h2>H-SN-1</h2> <p>Housing : XHP-4 (J.S.T.)          Pin : SXH-001T-P0.6 (J.S.T.)          Weight : 3g 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></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>UL1061</td> <td>28</td> <td>black</td> <td>500</td> </tr> <tr> <td>3</td> <td>UL1061</td> <td>28</td> <td>red</td> <td>500</td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Pin #	Wire	AWG	Color	Length $l$ (mm)	1					2	UL1061	28	black	500	3	UL1061	28	red	500	4				
Pin #	Wire	AWG	Color	Length $l$ (mm)																							
1																											
2	UL1061	28	black	500																							
3	UL1061	28	red	500																							
4																											

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  
 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	
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
Pin #	Wire	AWG	Color	Length ℓ (mm)													
1	UL1007	22	orange	500													
2	UL1007	22	blue	500													

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [DC Power Cords](#) category:*

*Click to view products by [Cosel](#) manufacturer:*

Other Similar products are found below :

[2R6006A20A120](#) [172-4000](#) [172-4101](#) [172-7443-E](#) [21033836407](#) [2J-1865A](#) [426055400-3](#) [MN47A4BC01M010](#) [H-OU-2](#) [CA0002](#)  
[420680840-3](#) [426451500-3](#) [P162PT4-36](#) [1-832692-4](#) [FJ-VSP 3M](#) [96CB-POWER-B-1.8M2](#) [426040200](#) [CA0006](#) [H-OU-27](#) [1700019464](#) [FJ-](#)  
[VSP 10M](#) [MN47B4BC01M040](#) [H-OU-20](#) [2-836917-8](#) [867566-1](#) [804001P03M050G](#) [2050KH1-BK](#) [58257-1069](#) [2058KZ3-BK](#) [216603-0037](#)  
[1011147](#) [1011324](#) [1012028](#) [BXC-10567](#) [172-2555](#) [32102-022800-200-RS](#) [P29000-M2](#) [P29004-M2](#) [AK-SC-31](#) [AK-SC-32](#)  
[DC.EXT.0200.0050](#) [DC.EXT.0200.0100](#) [DC.CAB.0201.0150](#) [DC.CAB.0301.0150](#) [DC.CAB.0610.0150](#) [DC.CAB.0700.0150](#)  
[DC.CAB.1000.0150](#) [DC.CAB.1000.0300](#) [DC.CAB.1100.0150](#) [DC.CAB.1400.0150](#)