

Harness to use the function is prepared in GHA & GMA series.

GHA Series GMA Series

Mating harness

Standard type (GHA series : Molex connector, GMA series : Tyco connector)

Model	Harness model #	Contents
GHA300F, GHA500F	H-IN-17	Input harness
	H-SN-34	Harness for using all functions.
	H-SN-35	Harness for using AUX (5V) remote control and PG terminal.
	H-SN-56	Harness for using all functions. (J2)
	H-SN-57	Harness for using AUX (5V) remote control and PG terminal. (J2)
GMA300F	H-IN-24	Input harness
	H-SN-18	Harness for using AUX (12V).
	H-SN-38	Harness for using all functions.

-J type (J.S.T. connector)

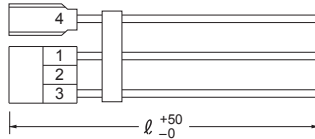
Model	Harness model #	Contents
GHA300F, GHA500F	H-IN-18	Input harness
	H-SN-38	Harness for using all functions.
	H-SN-39	Harness for using AUX(5V) remote control and PG terminal.
GMA300F	H-IN-18	Input harness
	H-SN-18	Harness for using AUX (12V).
	H-SN-38	Harness for using all functions.

●Model number

H-IN-17

Housing : 09-50-8031 (Molex)
 Pin (1-3) : 08-50-0105 (Molex)
 : 08-65-0114 (Molex)
 (4) : 170603-2 (Tyco Electronics)
 Weight : 25g max

●Type



●Wire

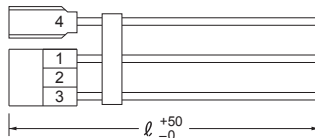
Pin #	Wire	AWG	Color	Length l (mm)
1	UL3239	18	black	500
2				
3	UL3239	18	white	500
4	UL3239	18	green	500

●Model number

H-IN-18

Housing : VHR-3N (J.S.T.)
 Pin (1-3) : SVH-21T-P1.1 (J.S.T.)
 (4) : 170603-2 (Tyco Electronics)
 Weight : 35g max

●Type



●Wire

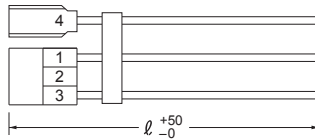
Pin #	Wire	AWG	Color	Length l (mm)
1	UL1015	18	black	500
2				
3	UL1015	18	white	500
4	UL1015	18	green	500

●Model number

H-IN-24

Housing : 1-1123722-3 (Tyco Electronics)
 Pin (1-3) : 1123721-1 (Tyco Electronics)
 (4) : 170603-2 (Tyco Electronics)
 Weight : 35g max

●Type



●Wire

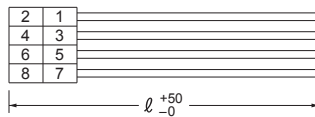
Pin #	Wire	AWG	Color	Length l (mm)
1	UL1015	18	black	500
2				
3	UL1015	18	white	500
4	UL1015	18	green	500

●Model number

H-SN-34

Housing : 51110-0851 (Molex)
 Pin : 50394-8051 (Molex)
 Weight : 8g max

●Type



●Wire

Pin #	Wire	AWG	Color	Length l (mm)
1	UL1061	28	red	500
2	UL1061	28	black	500
3	UL1061	28	blue	500
4	UL1061	28	brown	500
5	UL1061	28	yellow	500
6	UL1061	28	gray	500
7	UL1061	28	orange	500
8	UL1061	28	purple	500

●Model number
H-SN-56

Housing : 51110-0860 (Molex)
Pin : 50394-8051 (Molex)
Weight : 8g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length l (mm)
1	UL1061	28	red	500
2	UL1061	28	black	500
3	UL1061	28	blue	500
4	UL1061	28	brown	500
5	UL1061	28	yellow	500
6	UL1061	28	gray	500
7	UL1061	28	orange	500
8	UL1061	28	purple	500

●Model number
H-SN-35

Housing : 51110-0851 (Molex)
Pin : 50394-8051 (Molex)
Weight : 6g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length l (mm)
1				
2				
3	UL1061	28	blue	500
4	UL1061	28	brown	500
5	UL1061	28	yellow	500
6	UL1061	28	gray	500
7	UL1061	28	orange	500
8	UL1061	28	purple	500

●Model number
H-SN-57

Housing : 51110-0860 (Molex)
Pin : 50394-8051 (Molex)
Weight : 6g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length l (mm)
1				
2				
3	UL1061	28	blue	500
4	UL1061	28	brown	500
5	UL1061	28	yellow	500
6	UL1061	28	gray	500
7	UL1061	28	orange	500
8	UL1061	28	purple	500

●Model number
H-SN-38

Housing : PHDR-08VS (J.S.T.)
Pin : SPHD-002T-P0.5 (J.S.T.)
Weight : 8g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length l (mm)
1	UL1061	28	red	500
2	UL1061	28	black	500
3	UL1061	28	blue	500
4	UL1061	28	brown	500
5	UL1061	28	yellow	500
6	UL1061	28	gray	500
7	UL1061	28	orange	500
8	UL1061	28	purple	500

●Model number
H-SN-39

Housing : PHDR-08VS (J.S.T.)
Pin : SPHD-002T-P0.5 (J.S.T.)
Weight : 6g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length l (mm)
1				
2				
3	UL1061	28	blue	500
4	UL1061	28	brown	500
5	UL1061	28	yellow	500
6	UL1061	28	gray	500
7	UL1061	28	orange	500
8	UL1061	28	purple	500

●Model number
H-SN-18

Housing : PHR-2(J.S.T.)
Pin : SPH-002T-P0.5S(J.S.T.)
Weight : 4g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length l (mm)
1	UL1007	26	yellow	500
2	UL1007	26	orange	500