FETA Series

Mating harness

Model	Harness model #	Contents
FETA2500BA	H-SN-47	Harness for using all of CN1 and CN2 (Single side housing)
FETA3000BA	H-SN-55	Harness for using all of CN1 and CN2 (Both side housing)
FETA7000T	H-PA-12	Harness for parallel operation
FETA7000ST	H-PA-13	Harness for parallel operation and using all other functions of CN1 and CN2
	H-SN-77	Harness for using all of CN1 and CN2 (Single side housing)
FETA3000BC	H-SN-78	Harness for using all of CN3 (Single side housing)
	H-PA-19	Harness for parallel operation

●Model number

H-SN-47

Housing : PUDP-12V-S(J.S.T.)
Pin : SPUD-002T-P0.5(J.S.T.)
Weight : 13g max

●Type

●Wire

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

●Model number

H-SN-55

Housing : PUDP-12V-S(J.S.T)
Pin : SPUD-002T-P0.5(J.S.T)
Tube : E-651U-1(NIKKAN INDUSTRIES)
Weight : 12g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL10368	28	red	200
2	UL10368	28	white	200
3	UL10368	28	white	200
4	UL10368	28	white	200
5	UL10368	28	white	200
6	UL10368	28	white	200
7	UL10368	28	white	200
8	UL10368	28	white	200
9	UL10368	28	white	200
10	UL10368	28	white	200
11	UL10368	28	white	200
12	UL10368	28	white	200

●Model number

H-SN-77

Housing : PUDP-8V-S(J.S.T)
Pin : SPUD-002T-P0.5(J.S.T)
Tube : EXLON-J φ3.0(IWASE)
Weight : 3g max

●Type

●Wire

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

●Model number

H-SN-78

Housing : DF11-6DS-2C(HIROSE ELECTRIC)
Pin : DF11-2428SCF(HIROSE ELECTRIC)
Tube : EXLON-J φ3.0(IWASE)
Weight : 4g max

●Type

●Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL1061	28	white	500
2	UL1061	28	pink	500
3	UL1061	28	brown	500
4	UL1061	28	yellow	500
5	UL1061	28	gray	500
6	UL1061	28	orange	500

● Model number
H-PA-12

Housing : PUDP-12V-S(J.S.T.)
Pin : SPUD-002T-P0.5(J.S.T.)
Weight : 5g max

● Type

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● Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-
4	-	-	-	-
5	-	-	-	-
6	-	-	-	-
7	UL1061	28	purple	210
8	UL1061	28	red	210
9	UL1061	28	black	210
10	UL1061	28	blue	210
11	UL1061	28	yellow	210
12	UL1061	28	green	210

● Model number
H-PA-13

Housing : PUDP-12V-S(J.S.T.)
Pin : SPUD-002T-P0.5(J.S.T.)
Weight : 16g max

● Type

CN1　　　CN2

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✱ Terminals of Pin #1 - #6 in CN1 and CN2 are opened.
✱ Pin #7 - #12 in CN1 are connected to same pins in CN2 by harness.

● Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	UL1061	28	white	500
2	UL1061	28	pink	500
3	UL1061	28	brown	500
4	UL1061	28	yellow	500
5	UL1061	28	gray	500
6	UL1061	28	orange	500
7	UL1061	28	purple	210
8	UL1061	28	red	210
9	UL1061	28	black	210
10	UL1061	28	blue	210
11	UL1061	28	yellow	210
12	UL1061	28	green	210

● Model number
H-PA-19

Housing : PUDP-8V-S(J.S.T.)
Pin : SPUD-002T-P0.5(J.S.T.)
Tube : EXLON-J φ3.0(IWASE)
Weight : 5g max

● Type

CN1　　　CN2

H-PA-19

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● Wire

Pin #	Wire	AWG	Color	Length ℓ (mm)
1	-	-	-	-
2	-	-	-	-
3	-	-	-	-
4	-	-	-	-
5	UL1061	28	gray	210
6	UL1061	28	orange	210
7	UL1061	28	purple	210
8	UL1061	28	red	210