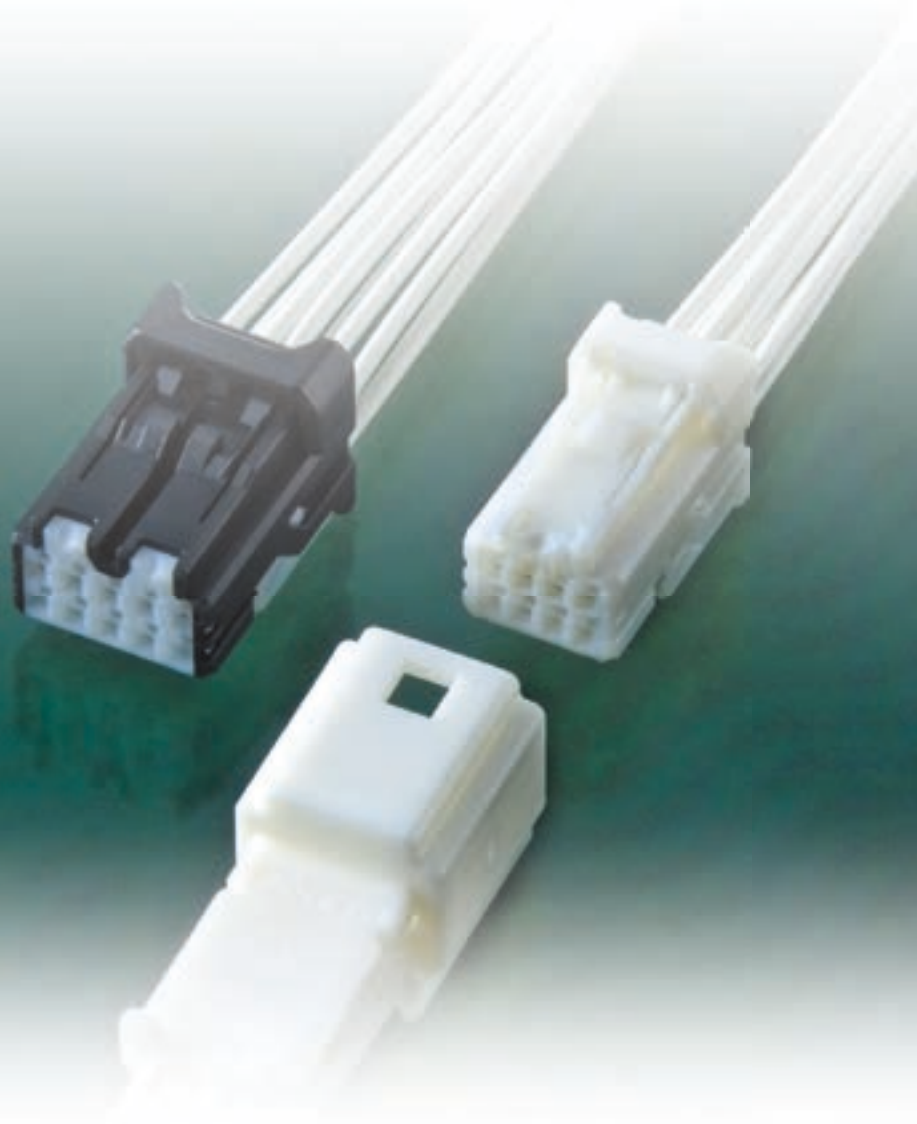


NH SERIES



Features

The NH series connector is a highly reliable for connector mating and terminal insertion. This series consist of 0.64mm and hybrid type(0.64mm+2.3mm) terminal usable for control circuit and low power circuit.

- The front mask of Female connector assists allure male terminal.
- By setting TPA (Terminal Position Assurance) adjust the incomplete inserted terminal to the correct position.
- An extra clip can be attached to the connector housing to secure it to the body.
- RoHS/ELV Compliant

特点

NH 系列在接插件嵌合或端子插入不足等方面提高了可信性。

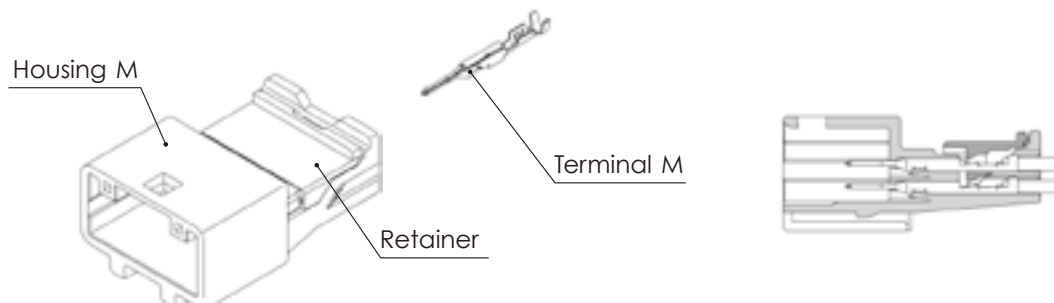
端子尺寸由0.64mm 与混合型 (0.64mm+2.3mm) 构成，可以应用于信号回路与低功率回路。

- 母端接插件由于采用了前锁制，在接插件嵌合时提高了公端子的引导性。
- 未完全插入的端子能够通过锁片的安装插入到正确的位置。
- 接插件护套能够安装夹钉以固定在车体上。
- 可对应欧盟 RoHS 和 ELV 指令

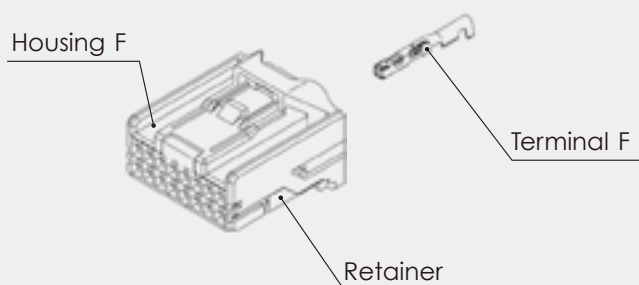
NH SERIES for STANDARD

0.64mm (025)

Structure / 构造



Connector M



Connector F

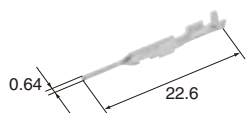
0.64mm (025)

Terminal (UNIT : mm)

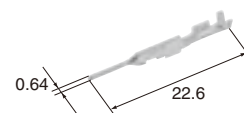
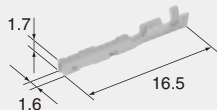
端子(毫米)

(S)

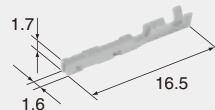
Cable size (mm²) 适用电线大小	0.22~0.5
Material 材 质	Brass 黄铜
Surface treatment 表面处理	Tin-plated 镀锡

**(M)**

Cable size (mm²) 适用电线大小	0.75
Material 材 质	Brass 黄铜
Surface treatment 表面处理	Tin-plated 镀锡

**M (8230-5379)****F (8240-0552)**

Cable size (mm²) 适用电线大小	0.22~0.5
Material 材 质	Heat-resistant copper alloy
Surface treatment 表面处理	Tin-plated 镀锡

M (8230-5380)**F (8240-0523)**

Cable size (mm²) 适用电线大小	0.75
Material 材 质	Heat-resistant copper alloy
Surface treatment 表面处理	Tin-plated 镀锡

0.64mm (025)**Housing** (UNIT : mm)

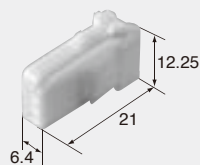
接插件护套(毫米)

Ref: Terminal part No.
端子参照页

F-02

Material
材 质

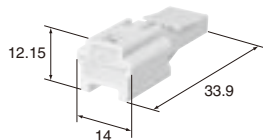
PBT

3way**F (6098-7063)**

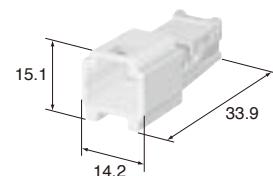
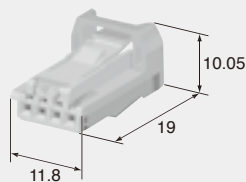
Color
颜 色

Natural
自然色**4way**

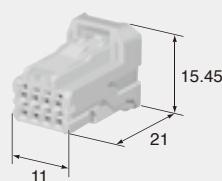
Color
颜 色

Natural
自然色**8way**

Color
颜 色

Natural
自然色**M (6098-5310)** TH 04 MW-NH TH 04 FW-NH **F (6098-5267)**

Color
颜 色

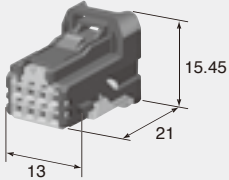
Natural
自然色**M (6098-5271)** TH 08 MW-NH TH 08 FW-NH **F (6098-5269)**

Color
颜 色

Natural
自然色

8way

TH 08 FB-NH **F (6098-6451)**



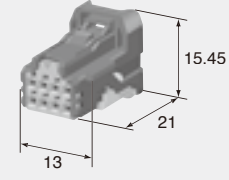
15.45
21
13

Color
颜色

Black
黑

8way

TH 08 FGY-NH **F (6098-6452)**



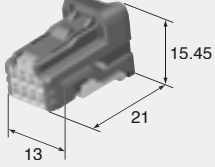
15.45
21
13

Color
颜色

Gray
灰

8way

TH 08 FL-NH **F (6098-6522)**



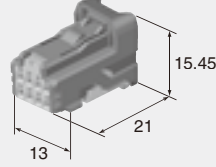
15.45
21
13

Color
颜色

Blue
蓝

8way

TH 08 FG-NH **F (6098-6523)**



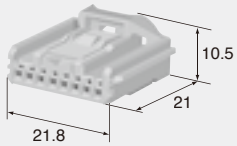
15.45
21
13

Color
颜色

Green
绿

8way

TH 08 FW-1V-NH **F (6098-5312)**



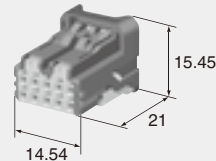
10.5
21
21.8

Color
颜色

Natural
自然色

10way

TH 10 FB-NH **F (6098-5273)**



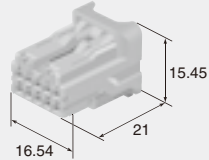
15.45
21
14.54

Color
颜色

Black
黑

10way

TH 10 FW-NH **F (6098-7066)**



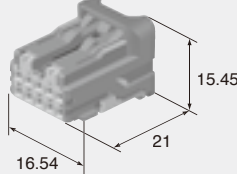
15.45
21
16.54

Color
颜色

Natural
自然色

10way

TH 10 FGY-NH **F (6098-7067)**



15.45
21
16.54

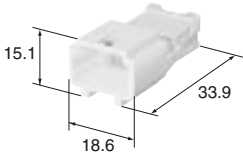
Color
颜色

Gray
灰

12way

Color
颜色

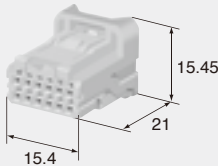
Natural
自然色



15.1
33.9
18.6

M (6098-5277) TH 12 MW-NH

TH 12 FW-NH **F (6098-5275)**



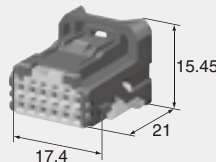
15.45
21
15.4

Color
颜色

Natural
自然色

12way

TH 12 FB-NH **F (6098-6455)**



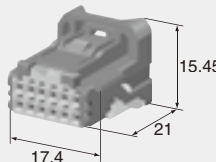
15.45
21
17.4

Color
颜色

Black
黑

12way

TH 12 FGY-NH **F (6098-6456)**



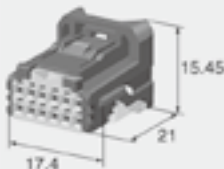
15.45
21
17.4

Color
颜色

Gray
灰

12way

TH 12 FL-NH **F (6098-6457)**



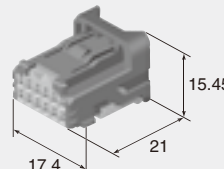
15.45
17.4 21

Color
颜色

Blue
蓝

12way

TH 12 FG-NH **F (6098-6524)**



15.45
17.4 21

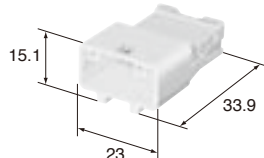
Color
颜色

Green
绿

16way

Color
颜色

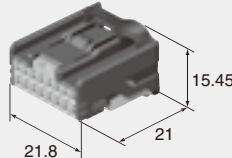
Natural
自然色



15.1
23 33.9

16way

TH 16 FB-NH ASSY **F (6098-7099)**



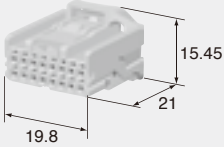
15.45
21.8 21

Color
颜色

Black
黑

M (6098-5281) TH 16 MW-NH

TH 16 FW-NH **F (6098-5279)**



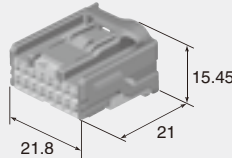
15.45
19.8 21

Color
颜色

Natural
自然色

16way

TH 16 FGY-NH ASSY **F (6098-7100)**



15.45
21.8 21

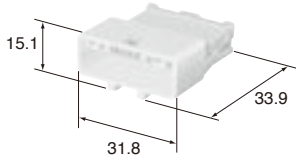
Color
颜色

Gray
灰

24way

Color
颜色

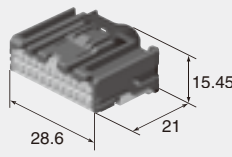
Natural
自然色



15.1
31.8 33.9

24way

TH 24 FB-NH **F (6098-7060)**



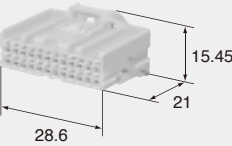
15.45
28.6 21

Color
颜色

Black
黑

M (6098-5285) TH 24 MW-NH

TH 24 FW-NH **F (6098-5283)**



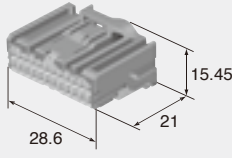
15.45
28.6 21

Color
颜色

Natural
自然色

24way

TH 24 FGY-NH **F (6098-7061)**



15.45
28.6 21

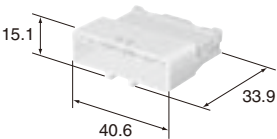
Color
颜色

Gray
灰

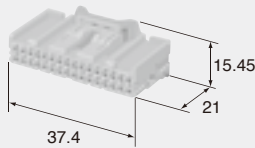
32way

Color
颜色

Natural
自然色



M (6098-5289) TH 32 MW-NH TH 32 FW-NH F (6098-5287)



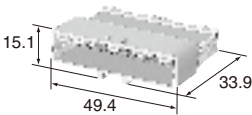
Color
颜色

Natural
自然色

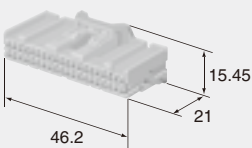
40way

Color
颜色

Natural
自然色



M (6098-5585) TH 40 MW-NH TH 40 FW-NH F (6098-5291)

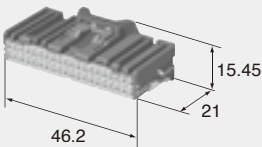


Color
颜色

Natural
自然色

40way

TH 40 FB-NH F (6098-5293)

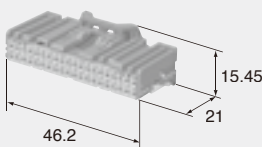


Color
颜色

Black
黑

40way

TH 40 FGY-NH F (6098-5295)

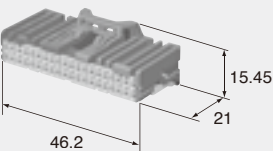


Color
颜色

Gray
灰

40way

TH 40 FG-NH F (6098-5297)



Color
颜色

Green
绿

NH SERIES for HYBRID

F-07

NH SERIES

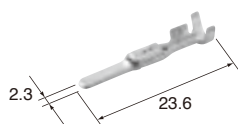
2.3mm (090)

Terminal (UNIT : mm)

端子(毫米)

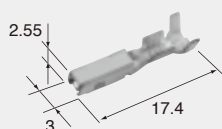
(S)

Cable size (mm²) 适用电线大小	0.3~0.5
Material 材 质	Brass 黄铜
Surface treatment 表面处理	Tin-plated 镀锡



M (8230-5169)

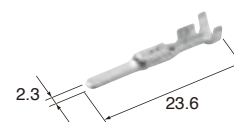
F (8240-0368)



Cable size (mm²) 适用电线大小	0.3~0.5
Material 材 质	Heat-resistant copper alloy
Surface treatment 表面处理	Tin-plated 镀锡

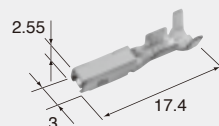
(SS)

Cable size (mm²) 适用电线大小	0.22
Material 材 质	Brass 黄铜
Surface treatment 表面处理	Tin-plated 镀锡



M (8230-5168)

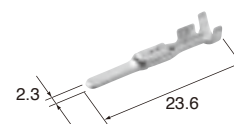
F (8240-0367)



Cable size (mm²) 适用电线大小	0.22
Material 材 质	Heat-resistant copper alloy
Surface treatment 表面处理	Tin-plated 镀锡

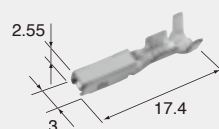
(M)

Cable size (mm²) 适用电线大小	0.75~1.0
Material 材 质	Brass 黄铜
Surface treatment 表面处理	Tin-plated 镀锡



M (8230-5170)

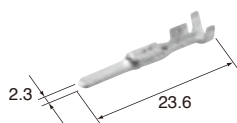
F (8240-0369)



Cable size (mm²) 适用电线大小	0.75~1.0
Material 材 质	Heat-resistant copper alloy
Surface treatment 表面处理	Tin-plated 镀锡

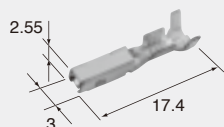
(L)

Cable size (mm ²) 适用电线大小	1.25
Material 材 质	Brass 黄铜
Surface treatment 表面处理	Tin-plated 镀锡



M (8230-5171)

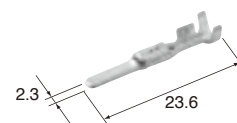
F (8240-0370)



Cable size (mm ²) 适用电线大小	1.25
Material 材 质	Heat-resistant copper alloy
Surface treatment 表面处理	Tin-plated 镀锡

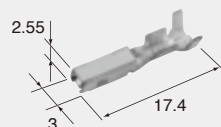
(LL)

Cable size (mm ²) 适用电线大小	2.0~2.5
Material 材 质	Brass 黄铜
Surface treatment 表面处理	Tin-plated 镀锡



M (8230-5172)

F (8240-0371)



Cable size (mm ²) 适用电线大小	2.0~2.5
Material 材 质	Heat-resistant copper alloy
Surface treatment 表面处理	Tin-plated 镀锡

0.64mm, 2.3mm
(025, 090)

Housing (UNIT : mm)

接插件护套(毫米)

Ref: Terminal part No.	[0.64mm]	F-03
端子参照页	[2.3mm]	F-07

Material 材 质	PBT
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No. of way/ () corresponds to 0.64mm, 2.3mm, in order from left to right.
极数 / () 内显示: 从左向右为0.64mm 极数、2.3mm 极数

20way (18+2)

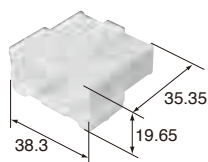
NH 18 FW-CS2 F (6098-7261)



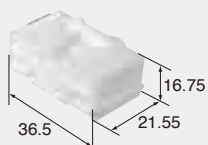
Color 颜 色	Natural 自然色
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20way (10+10)

Color 颜 色	Natural 自然色
--------------	----------------



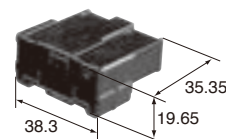
M (6098-5989) NH 10 MW-CS10 NH 10 FW-CS10 F (6098-5988)



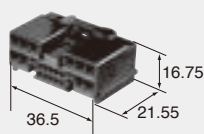
Color 颜 色	Natural 自然色
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20way (10+10)

Color 颜 色	Black 黑
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M (6098-7254) NH 10 MW-CS10-B NH 10 FW-CS10-B F (6098-7253)



Color 颜 色	Black 黑
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