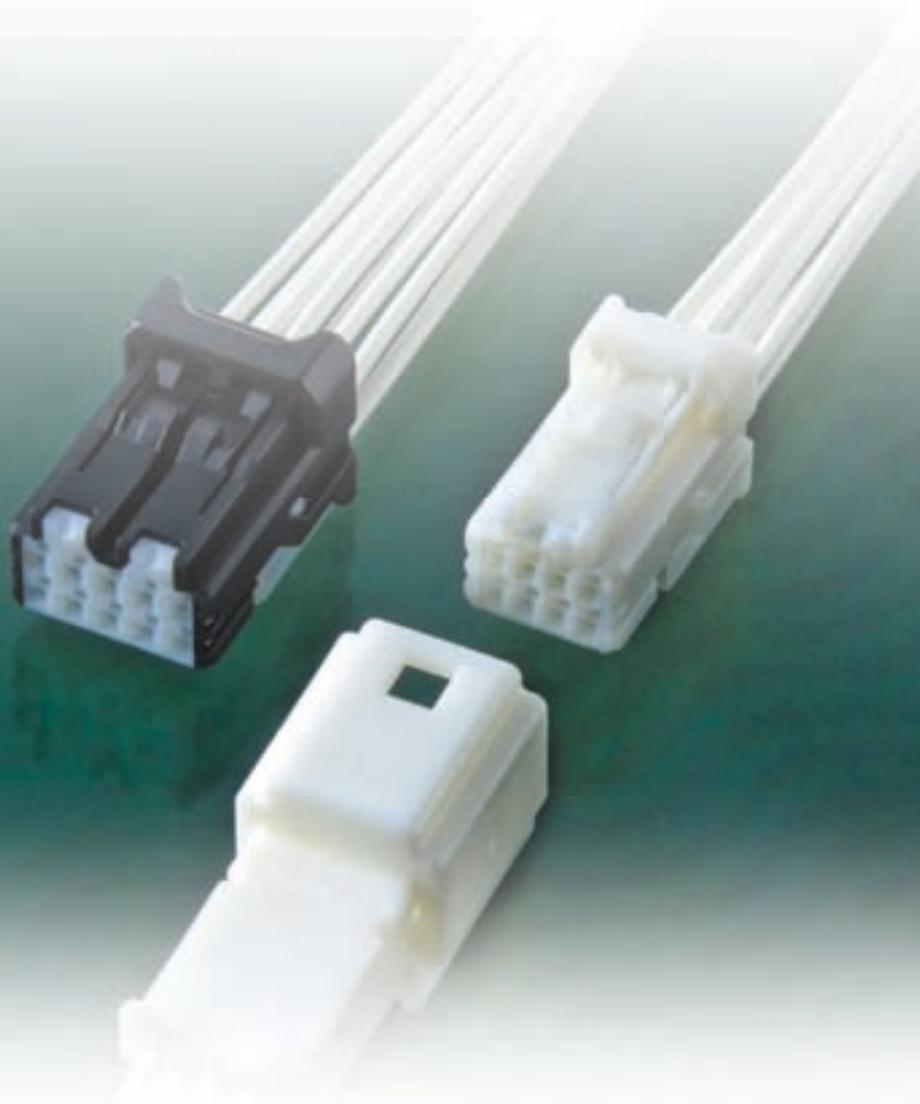


NH SERIES



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

特長

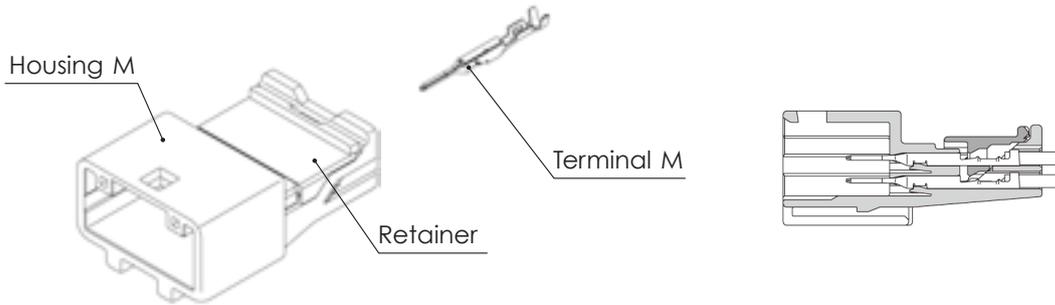
NHシリーズは、コネクタ嵌合、ターミナル抜け等において信頼性を向上させたコネクタです。ターミナルサイズが0.64mmとハイブリッドタイプ(0.64mm+2.3mm)で構成されており、信号回路と低パワー回路にご利用いただけます。

- メスコネクタは、フロントマスクの採用により、コネクタ嵌合時のオス端子誘い込み性が向上しております。
- 挿入不足のターミナルは、リテーナをセットすることにより正規の位置に固定されます。
- コネクタハウジングにはボデーに固定するためのクランプ(クリップ)を装着することができます。
- RoHS / ELV 対応

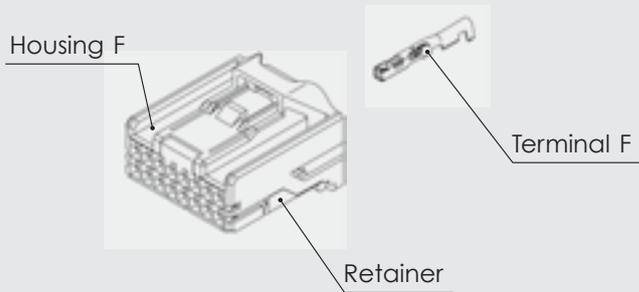
NH SERIES for STANDARD

0.64mm (025)

Structure / 構造



Connector M



Connector F



0.64mm (025)

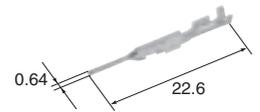
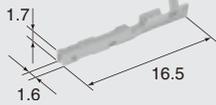
Terminal (UNIT : mm)

(S)

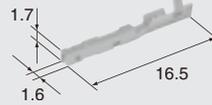
Cable size (mm ²) 適用電線サイズ	0.22~0.5
Material 材質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ

**(M)**

Cable size (mm ²) 適用電線サイズ	0.75
Material 材質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ

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

Cable size (mm ²) 適用電線サイズ	0.22~0.5
Material 材質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

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

Cable size (mm ²) 適用電線サイズ	0.75
Material 材質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

F-03

NH SERIES

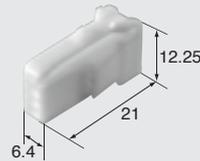
0.64mm (025)**Housing** (UNIT : mm)

Ref: Terminal part No.
ターミナル参照頁

F-02

Material
材質

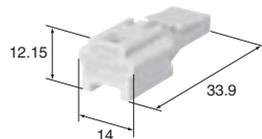
PBT

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

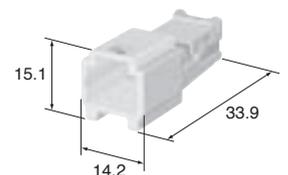
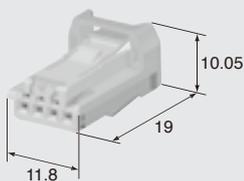
Color
色相

Natural
自然色**4way**

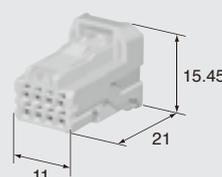
Color
色相

Natural
自然色**8way**

Color
色相

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

Color
色相

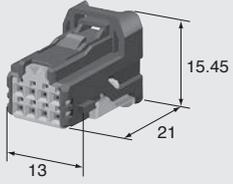
Natural
自然色**M (6098-5271)** TH 08 MW-NH TH 08 FW-NH **F (6098-5269)**

Color
色相

Natural
自然色

8way

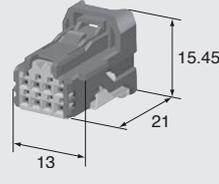
TH 08 FB-NH **F (6098-6451)**



Color	Black
色相	黒

8way

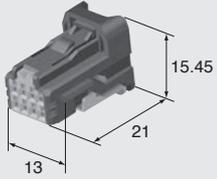
TH 08 FGY-NH **F (6098-6452)**



Color	Gray
色相	灰

8way

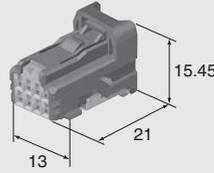
TH 08 FL-NH **F (6098-6522)**



Color	Blue
色相	青

8way

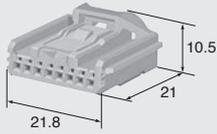
TH 08 FG-NH **F (6098-6523)**



Color	Green
色相	緑

8way

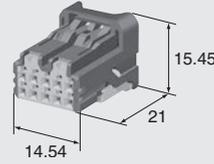
TH 08 FW-1V-NH **F (6098-5312)**



Color	Natural
色相	自然色

10way

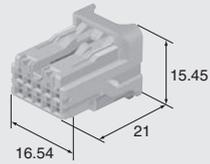
TH 10 FB-NH **F (6098-5273)**



Color	Black
色相	黒

10way

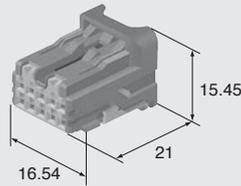
TH 10 FW-NH **F (6098-7066)**



Color	Natural
色相	自然色

10way

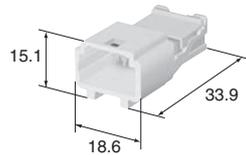
TH 10 FGY-NH **F (6098-7067)**



Color	Gray
色相	灰

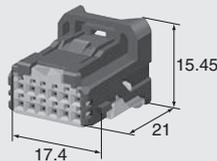
12way

Color	Natural
色相	自然色



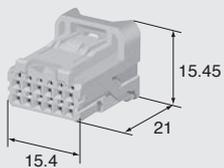
12way

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



Color	Black
色相	黒

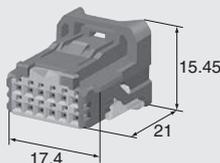
M (6098-5277) TH 12 MW-NH TH 12 FW-NH **F (6098-5275)**



Color	Natural
色相	自然色

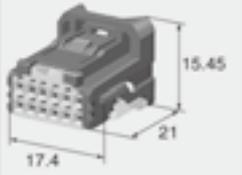
12way

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

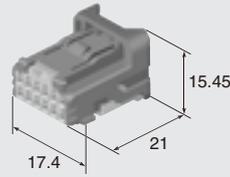


Color	Gray
色相	灰

F-04

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

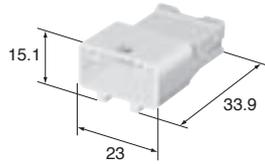
Color	Blue
色相	青

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

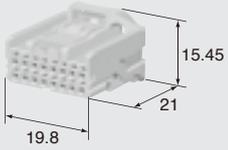
Color	Green
色相	緑

16way

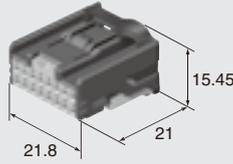
Color	Natural
色相	自然色



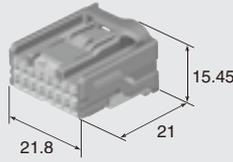
M (6098-5281)	TH 16 MW-NH	TH 16 FW-NH F (6098-5279)
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Color	Natural
色相	自然色

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

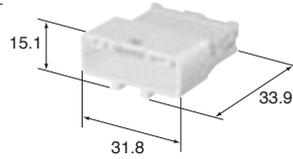
Color	Black
色相	黒

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

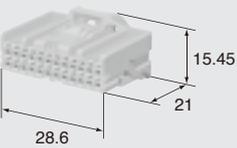
Color	Gray
色相	灰

24way

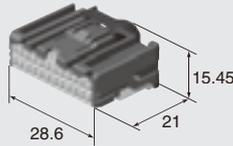
Color	Natural
色相	自然色



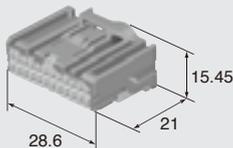
M (6098-5285)	TH 24 MW-NH	TH 24 FW-NH F (6098-5283)
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Color	Natural
色相	自然色

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

Color	Black
色相	黒

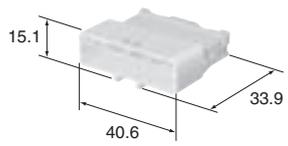
24wayTH 24 FGY-NH **F (6098-7061)**

Color	Gray
色相	灰

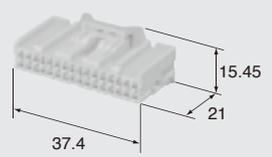
F-06

32way

Color 色相 Natural 自然色



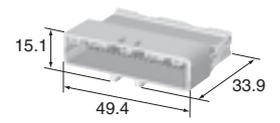
M (6098-5289) TH 32 MW-NH TH 32 FW-NH **F (6098-5287)**



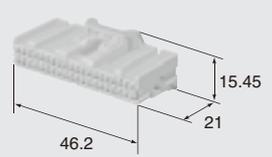
Color 色相 Natural 自然色

40way

Color 色相 Natural 自然色



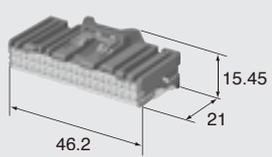
M (6098-5585) TH 40 MW-NH TH 40 FW-NH **F (6098-5291)**



Color 色相 Natural 自然色

40way

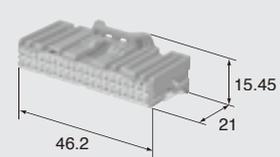
TH 40 FB-NH **F (6098-5293)**



Color 色相 Black 黒

40way

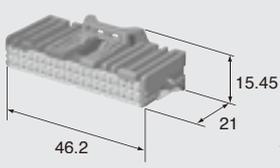
TH 40 FGY-NH **F (6098-5295)**



Color 色相 Gray 灰

40way

TH 40 FG-NH **F (6098-5297)**



Color 色相 Green 緑

NH SERIES for HYBRID

F-07

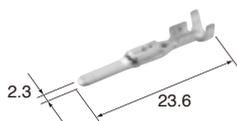
NH SERIES

2.3mm (090)

Terminal (UNIT : mm)

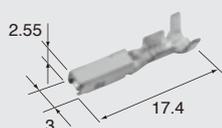
(S)

Cable size (mm ²) 適用電線サイズ	0.3~0.5
Material 材質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ



M (8230-5169)

F (8240-0368)



Cable size (mm ²) 適用電線サイズ	0.3~0.5
Material 材質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

(SS)

Cable size (mm ²) 適用電線サイズ	0.22
Material 材質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ



M (8230-5168)

F (8240-0367)



Cable size (mm ²) 適用電線サイズ	0.22
Material 材質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

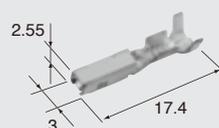
(M)

Cable size (mm ²) 適用電線サイズ	0.75~1.0
Material 材質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ



M (8230-5170)

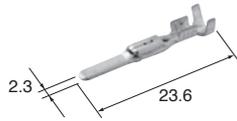
F (8240-0369)



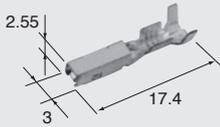
Cable size (mm ²) 適用電線サイズ	0.75~1.0
Material 材質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

(L)

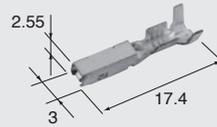
Cable size (mm ²) 適用電線サイズ	1.25
Material 材質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ

**(LL)**

Cable size (mm ²) 適用電線サイズ	2.0~2.5
Material 材質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ

**M (8230-5171)****F (8240-0370)**

Cable size (mm ²) 適用電線サイズ	1.25
Material 材質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

M (8230-5172)**F (8240-0371)**

Cable size (mm ²) 適用電線サイズ	2.0~2.5
Material 材質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

0.64mm, 2.3mm
(025, 090)

Housing (UNIT : mm)

Ref: Terminal part No. ターミナル参照頁	[0.64mm]	F-03
	[2.3mm]	F-07

Material 材質	PBT
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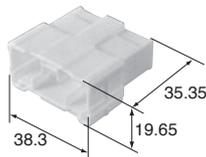
No. of way/ () corresponds to 0.64mm, 2.3mm, in order from left to right.
極数 / () 内表示 : 左から0.64mm 極数、2.3mm 極数

20way (18+2)NH 18 FW-CS2 **F (6098-7261)**

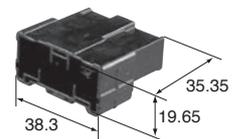
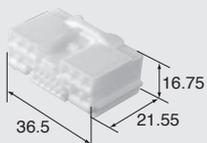
Color 色相	Natural 自然色
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20way (10+10)

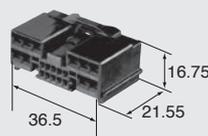
Color 色相	Natural 自然色
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**20way (10+10)**

Color 色相	Black 黒
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**M (6098-5989)** NH 10 MW-CS10 NH 10 FW-CS10 **F (6098-5988)**

Color 色相	Natural 自然色
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M (6098-7254) NH 10 MW-CS10-B NH 10 FW-CS10-B **F (6098-7253)**

Color 色相	Black 黒
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