

本端子シリーズは、
JIS-C-2805(電線用圧着端子)
及び
JIS-D-5403(自動車用電線端子)
に準ずるものです。

THIS TERMINAL SERIES IS
COMPLIANT WITH
JIS C-2805 (CRIMPING TERMINALS FOR WIRE)
AND
JIS-D-5403 (WIRE TERMINAL FOR AUTOMOBILE).

ネジ締めによる接続を目的とするものです。

SCREW MOUNTING TYPE.



丸形板端子

接続は必ずネジ締めで行う為、その電氣的、機械的特性は特に優れ、最も一般的に使用されます。

RING TERMINAL

CONNECTION IS MADE WITH A SCREW AND THEREFORE IT HAS GOOD ELECTRICAL AND MECHANICAL PERFORMANCES. THIS IS A WIDELY USED CONNECTION SYSTEM.



クワ形板端子

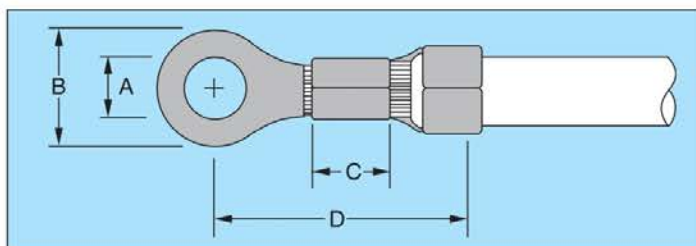
丸形板端子と同様ネジ締めで接続される端子ですが、取付時にネジをはずさなくても簡単に取付けられる様、先端にネジ径に合わせた切込みを有する端子です。

FORK SHAPED TERMINAL

LIKE LA TERMINALS, THIS TERMINAL IS ALSO CONNECTED WITH A SCREW. THE FRONTAL PORTION HAS U-SHAPE, AND THE SLOT HAS AN APPROPRIATE WIDTH FOR THE SCREW SO IT CAN BE ATTACHED WITHOUT REMOVING THE SCREW.

丸形端子 (JIS呼び LA)

RING TERMINAL (LA TERMINAL)



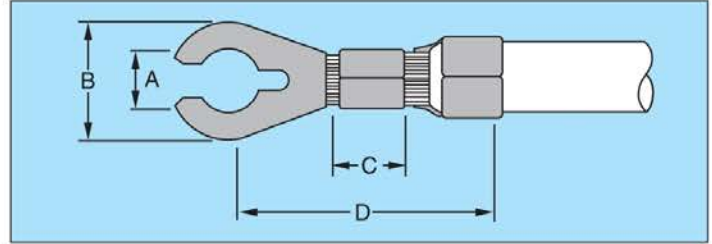
| 取付ネジ呼び NOMINAL DIAMETER OF SCREW USED | 部品番号 PART NUMBER | A | B | C | D | 材質 MATERIAL | メッキ PLATING | 絶縁カバー (mm) INSULATION COVER | 適用電線断面積 (mm ²) WIRE SIZE (mm ²) | 形状 PACKAGING METHOD |
|--|---------------------|------|----|---|------|----------------|------------------|--------------------------------|--|------------------------------|
| M3 | 7009-1325 | 3.3 | 7 | 4 | 15 | 黄銅 BRASS | - | 4×25 | 0.5 ~ 1.25 | 連鎖 STRIP |
| | 7009-1330 | 3.3 | 7 | 5 | 17 | " | - | 5.5×25 | 2 ~ 3 | 連鎖 STRIP |
| M4 | 7009-1326 | 4.4 | 8 | 4 | 16 | 黄銅 BRASS | - | 4×25 | 0.5 ~ 1.25 | 連鎖 STRIP |
| | 7009-1326-02 | 4.4 | 8 | 4 | 16 | " | 錫 TIN PLATING | " | " | " |
| | 7009-1336 | 4.4 | 8 | 5 | 18 | " | - | 5.5×25 | 2 ~ 3 | 連鎖 STRIP |
| | 7009-1340 | 4.4 | 10 | 6 | 22 | " | - | 7×25 | 5 ~ 8 | バ、連 STRIP AND LOOSE PIECE |
| M5 | 7009-1327 | 5.4 | 10 | 4 | 17 | 黄銅 BRASS | - | 4×25 | 0.5 ~ 1.25 | 連鎖 STRIP |
| | 7009-1327-02 | 5.4 | 10 | 4 | 17 | " | 錫 TIN PLATING | " | " | " |
| | 7009-1337 | 5.4 | 10 | 5 | 19 | " | - | 5.5×25 | 2 ~ 3 | 連鎖 STRIP |
| | 7009-1337-02 | 5.4 | 10 | 5 | 19 | " | 錫 TIN PLATING | " | " | " |
| | 7009-1341 | 5.4 | 10 | 6 | 22 | " | - | 7×25 | 5 ~ 8 | バ、連 STRIP AND LOOSE PIECE |
| | 7009-1350 | 5.4 | 10 | 7 | 25 | " | - | 9×25 | 15 | " |
| M6 | 7009-1323 | 6.4 | 12 | 4 | 18 | 黄銅 BRASS | - | 4×25 | 0.5 ~ 1.25 | バ、連 STRIP AND LOOSE PIECE |
| | 7009-1323-02 | 6.4 | 12 | 4 | 18 | " | 錫 TIN PLATING | " | " | 連鎖 STRIP |
| | 7009-1333 | 6.4 | 12 | 5 | 20 | " | - | 5.5×25 | 2 ~ 3 | バ、連 STRIP AND LOOSE PIECE |
| | 7009-1342 | 6.4 | 12 | 6 | 23 | " | - | 7×25 | 5 ~ 8 | " |
| | 7009-1351 | 6.4 | 12 | 7 | 26 | " | - | 9×25 | 15 | " |
| M8 | 7009-1324 | 8.4 | 16 | 4 | 20 | 黄銅 BRASS | - | 4×25 | 0.5 ~ 1.25 | バ、連 STRIP AND LOOSE PIECE |
| | 7009-1334 | 8.4 | 16 | 5 | 22 | " | - | 5.5×25 | 2 ~ 3 | " |
| | 7009-1343 | 8.4 | 16 | 6 | 25 | " | - | 7×25 | 5 ~ 8 | " |
| | 7009-1352 | 8.4 | 16 | 7 | 28 | " | - | 9×25 | 15 | " |
| | 7009-1910 | 8.4 | 25 | 4 | 24.5 | " | - | 4×25 | 0.5 ~ 1.25 | 連鎖 STRIP |
| M10 | 7009-1335 | 10.4 | 20 | 5 | 24 | 黄銅 BRASS | - | 5.5×25 | 2 ~ 3 | バ、連 STRIP AND LOOSE PIECE |
| | 7009-1344 | 10.4 | 20 | 6 | 27 | " | - | 7×25 | 5 ~ 8 | 連鎖 STRIP |
| | 7009-1353 | 10.4 | 20 | 7 | 30 | " | - | 9×25 | 15 | バ、連 STRIP AND LOOSE PIECE |
| M12 | 7009-1328 | 12.6 | 24 | 4 | 25 | 黄銅 BRASS | - | 4×25 | 0.5 ~ 1.25 | バ、連 STRIP AND LOOSE PIECE |
| | 7009-1345 | 12.4 | 24 | 6 | 29 | " | - | 7×25 | 5 ~ 8 | 連鎖 STRIP |
| | 7009-1354 | 12.6 | 24 | 7 | 32 | " | - | 9×25 | 15 | " |
| M14 | 7009-1355 | 14.7 | 24 | 7 | 32 | 黄銅 BRASS | - | 9×25 | 15 | バ、連 STRIP AND LOOSE PIECE |

特殊クワ形端子 (JIS呼び LE)

本端子はメッキ処理はありません。

FORK SHAPED TERMINAL (LE TERMINAL)

THIS TERMINAL IS NO PLATING.



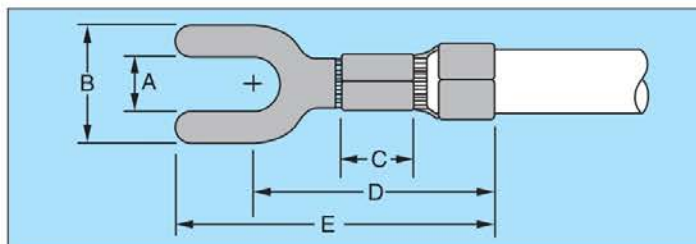
| 取付ネジ呼び NOMINAL DIAMETER OF SCREW USED | 部品番号 PART NUMBER | A | B | C | D | 材質 MATERIAL | 絶縁カバー (mm) INSULATION COVER | 適用電線断面積 (mm ²) WIRE SIZE (mm ²) | 形状 PACKAGING METHOD |
|--|---------------------|-----|----|-----|----|----------------|--------------------------------|--|------------------------|
| M3 | 7010-3014 | 3.3 | 7 | 4.3 | 16 | 黄銅 BRASS | 4×25 | 0.5 ~ 1.25 | 連鎖 STRIP |
| | 7010-3020 | 3.3 | 7 | 5 | 19 | " | 5.5×25 | 2 ~ 5 | " |
| M4 | 7010-3015 | 4.4 | 8 | 4.3 | 17 | 黄銅 BRASS | 4×25 | 0.5 ~ 1.25 | 連鎖 STRIP |
| | 7010-3025 | 4.4 | 8 | 5 | 19 | " | 5.5×25 | 2 ~ 5 | " |
| | 7010-3031 | 4.6 | 8 | 4.5 | 21 | " | 6.5×25 | 1.25 + 0.85 ~ 3 + 1.25 | バラ LOOSE PIECE |
| | 7010-3041 | 4.6 | 8 | 4.5 | 21 | " | 7×25 | 3 + 2 ~ 5 + 1.25 | " |
| | 7010-3051 | 4.6 | 8 | 4.5 | 21 | " | 7×25 | 5 + 2 ~ 8 + 2 | " |
| M5 | 7010-3016 | 5.4 | 10 | 4.3 | 18 | 黄銅 BRASS | 4×25 | 0.5 ~ 1.25 | 連鎖 STRIP |
| | 7010-3026 | 5.4 | 9 | 5 | 20 | " | 5.5×25 | 2 ~ 5 | " |
| | 7010-3032 | 5.6 | 10 | 4.5 | 22 | " | 6.5×25 | 1.25 + 0.85 ~ 3 + 1.25 | バラ LOOSE PIECE |
| | 7010-3052 | 5.6 | 10 | 4.5 | 22 | " | 7×25 | 5 + 2 ~ 8 + 2 | " |
| M6 | 7010-3017 | 6.4 | 12 | 4.3 | 19 | 黄銅 BRASS | 4×25 | 0.5 ~ 1.25 | 連鎖 STRIP |
| | 7010-3023 | 6.4 | 10 | 5 | 21 | " | 5.5×25 | 2 ~ 5 | " |
| | 7010-3043 | 6.6 | 12 | 4.5 | 23 | " | 7×25 | 3 + 2 ~ 5 + 1.25 | バラ LOOSE PIECE |
| M8 | 7010-3024 | 8.4 | 12 | 5 | 23 | 黄銅 BRASS | 5.5×25 | 2 ~ 5 | 連鎖 STRIP |

クワ形端子

本端子はメッキ処理はありません。

FORK SHAPED TERMINAL (LE TERMINAL)

THIS TERMINAL IS NO PLATING.



| 取付ネジ呼び NOMINAL DIAMETER OF SCREW USED | 部品番号 PART NUMBER | A | B | C | D | E | 材質 MATERIAL | 絶縁カバー (mm) INSULATION COVER | 適用電線断面積 (mm ²) WIRE SIZE (mm ²) | 形状 PACKAGING METHOD |
|--|---------------------|-----|----|---|----|------|----------------|--------------------------------|--|------------------------|
| M3 | 7010-1110 | 3.3 | 8 | 4 | 15 | 21.5 | 黄銅 BRASS | 4×25 | 0.5 ~ 1.25 | 単 SINGLE |
| M4 | 7010-1111 | 4.4 | 9 | 4 | 16 | 22.5 | 黄銅 BRASS | 4×25 | 0.5 ~ 1.25 | 単 SINGLE |
| M5 | 7010-1112 | 5.4 | 10 | 4 | 17 | 23.5 | 黄銅 BRASS | 4×25 | 0.5 ~ 1.25 | 単 SINGLE |
| M6 | 7010-1113 | 6.4 | 12 | 4 | 18 | 24.5 | 黄銅 BRASS | 4×25 | 0.5 ~ 1.25 | 単 SINGLE |
| M8 | 7010-1114 | 8.4 | 16 | 4 | 20 | 26.5 | 黄銅 BRASS | 4×25 | 0.5 ~ 1.25 | 単 SINGLE |

参考

REFERENCE

JIS 呼び、矢崎部品番号対照表

COMPARISON TABLE BETWEEN JIS DESIGNATION AND YAZAKI PART NUMBER

| 丸形端子 RING TERMINAL (LA TERMINAL) | |
|-------------------------------------|---------------------|
| JIS 呼び JIS DESIGNATION | 部品番号 PART NUMBER |
| LA103 | 7009-1325 |
| LA104 | 7009-1326 |
| LA105 | 7009-1327 |
| LA106 | 7009-1323 |
| LA108 | 7009-1324 |
| LA203 | 7009-1330 |
| LA204 | 7009-1336 |
| LA205 | 7009-1337 |
| LA206 | 7009-1333 |
| LA208 | 7009-1334 |
| LA210 | 7009-1335 |
| LA304 | 7009-1340 |
| LA305 | 7009-1341 |
| LA306 | 7009-1342 |
| LA308 | 7009-1343 |
| LA310 | 7009-1344 |
| LA312 | 7009-1345 |
| LA405 | 7009-1350 |
| LA406 | 7009-1351 |
| LA408 | 7009-1352 |
| LA410 | 7009-1353 |
| LA412 | 7009-1354 |
| LA414 | 7009-1355 |

| クワ形端子 FORK SHAPED TERMINAL (LE TERMINAL) | |
|---|---------------------|
| JIS 呼び JIS DESIGNATION | 部品番号 PART NUMBER |
| LE103 | 7010-3014 |
| LE104 | 7010-3015 |
| LE105 | 7010-3016 |
| LE106 | 7010-3013 |
| LE203 | 7010-3020 |
| LE204 | 7010-3025 |
| LE205 | 7010-3026 |
| LE206 | 7010-3023 |
| LE208 | 7010-3024 |
| LE304 | 7010-3031 |
| LE305 | 7010-3032 |
| LE404 | 7010-3041 |
| LE406 | 7010-3043 |
| LE504 | 7010-3051 |
| LE505 | 7010-3052 |