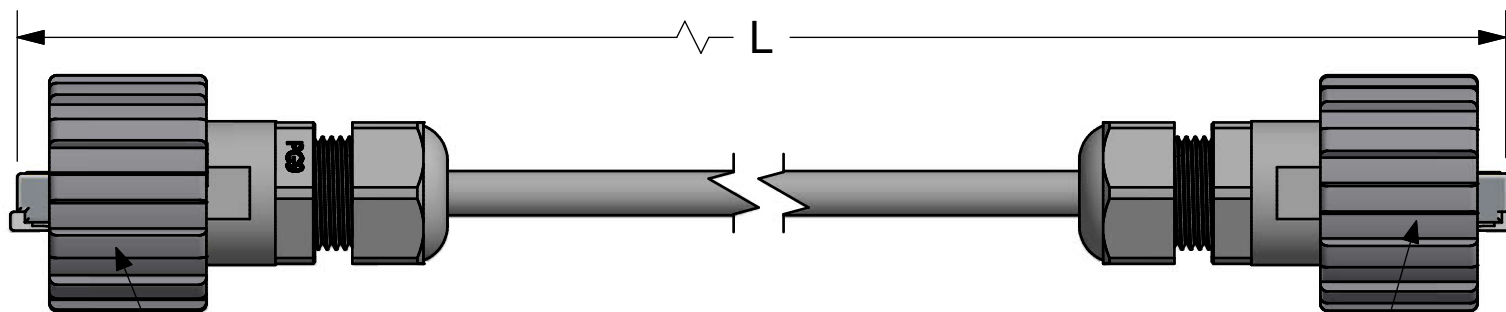




Cat. 5e RJ45 Plug (Industrial IP67, Plastic, Metallized Plastic or Die Cast version with Bayonet Locking Type)

Cat. 5e RJ45 Plug (Industrial IP67, Plastic, Metallized Plastic or Die Cast version with Bayonet Locking Type)

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| Cable Length* | Part Number                                 |                                                     |                                             |                                                     |                                             |                                                     |                                             |                                                     |
|---------------|---------------------------------------------|-----------------------------------------------------|---------------------------------------------|-----------------------------------------------------|---------------------------------------------|-----------------------------------------------------|---------------------------------------------|-----------------------------------------------------|
|               | Plastic Version                             |                                                     |                                             |                                                     | Metallized Plastic Version                  |                                                     | Die Cast Version                            |                                                     |
| L             | Cat. 5e UTP 4 Pair, AWG24 Solid Black Cable | Cat. 5e Outdoor UTP 4 Pair, AWG24 Solid Black Cable | Cat. 5e STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e STP 4 Pair, AWG24 Solid Black Cable | Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable |
| 0.55 ± 0.01 m | --                                          | --                                                  | --                                          | --                                                  | --                                          | 17-501194                                           | --                                          | --                                                  |
| 1 ± 0.03 m    | 17-131074                                   | 17-131084                                           | 17-131094                                   | 17-131104                                           | 17-131114                                   | 17-131124                                           | 17-131134                                   | 17-131144                                           |
| 1.2 ± 0.03 m  | 17-131154                                   | --                                                  | --                                          | --                                                  | 17-131164                                   | --                                                  | --                                          | --                                                  |
| 1.5 ± 0.03 m  | --                                          | --                                                  | --                                          | --                                                  | --                                          | 17-501174                                           | --                                          | --                                                  |
| 2 ± 0.05 m    | 17-10003                                    | 17-101144                                           | 17-103104                                   | 17-103134                                           | 17-10025                                    | 17-101174                                           | 17-100514                                   | 17-101204                                           |
| 3 ± 0.05 m    | 17-130204                                   | 17-130214                                           | 17-130224                                   | 17-130234                                           | 17-130244                                   | 17-130254                                           | 17-130264                                   | 17-130274                                           |
| 4 ± 0.05 m    | 17-10004                                    | 17-101154                                           | 17-103114                                   | 17-103144                                           | 17-10026                                    | 17-101184                                           | 17-100524                                   | 17-101214                                           |
| 5 ± 0.1 m     | 17-10005                                    | 17-101164                                           | 17-103124                                   | 17-103154                                           | 17-10027                                    | 17-101194                                           | 17-100534                                   | 17-101224                                           |
| 7.5 ± 0.1 m   | 17-132754                                   | 17-132444                                           | 17-132764                                   | 17-132774                                           | 17-132784                                   | 17-132794                                           | 17-132804                                   | 17-132814                                           |
| 10 ± 0.1 m    | 17-130284                                   | 17-130294                                           | 17-130304                                   | 17-130314                                           | 17-130324                                   | 17-130334                                           | 17-130344                                   | 17-130354                                           |
| 15 ± 0.1 m    | 17-132704                                   | 17-132454                                           | 17-132574                                   | 17-132584                                           | 17-132594                                   | 17-132604                                           | 17-132614                                   | 17-132624                                           |
| 20 ± 0.2 m    | 17-132634                                   | 17-132644                                           | 17-132654                                   | 17-132664                                           | 17-132674                                   | 17-132684                                           | 17-132694                                   | 17-132704                                           |
| 25 ± 0.3 m    | 17-131174                                   | 17-131184                                           | 17-131194                                   | 17-131204                                           | 17-131214                                   | 17-131224                                           | 17-131234                                   | 17-131244                                           |

## Notes:

### 1. Electrical:

- Meets EIA/TIA-568-B.2 Cat.5e Specification
- Connector Operating Temperature: -40° C to +85° C

### 2. Materials and Finish:

- Coupling Ring: Polyester (Black), Metallized ABS or Die-cast (Nickel Plated); UL94 V-0
- Plug Housing: Polyester (Black) or Metallized ABS (Nickel Plated); UL94 V-0
- Interfacial Seal: Silicon, Color: White
- Cable Gland: PA (Black) or Brass, Nickel Plated
- Cable Gland Seal: NBR, Color: Black
- Cable Gland Insert (Metal Version): Nylon, Color: White
- RJ45 Plug Metal Shell: Copper Alloy, Nickel Plated
- RJ45 Plug Plastic Housing: Clear Polycarbonate UL94 V-2
- RJ45 Plug Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
- Cable: See Part Number table

RoHS Compliant

|           |  |  |  |                                         |  |               |  |                   |  |
|-----------|--|--|--|-----------------------------------------|--|---------------|--|-------------------|--|
| Customer: |  |  |  | Tolerance<br>Unless otherwise specified |  | Scale: 1:8:1  |  | Dim. in           |  |
| Name      |  |  |  | Title                                   |  | Approval Date |  | Autodesk Inventor |  |
| 1 x o     |  |  |  | A7575                                   |  | 09.11.2018    |  | JLE               |  |
| n         |  |  |  | 1 x n                                   |  | Dec/05/2017   |  | Vincent Ke        |  |
| m         |  |  |  | 1 x m                                   |  | Dec/12/2016   |  | Vincent Ke        |  |
| L         |  |  |  | 1 x L                                   |  | Nov/10/2016   |  | Vincent ke        |  |
| k         |  |  |  | 1 x k                                   |  | Nov/10/2016   |  | Vincent Ke        |  |
| j         |  |  |  | 1 x j                                   |  | Mar/27/2014   |  | Vincent ke        |  |
| a         |  |  |  | original                                |  |               |  |                   |  |
| Rev.      |  |  |  | Changes                                 |  | Date          |  | Name              |  |
| 1         |  |  |  | 2                                       |  | 3             |  | 4                 |  |
| 5         |  |  |  | 6                                       |  | 7             |  | 8                 |  |
| 9         |  |  |  | 10                                      |  | 11            |  | 12                |  |
| 13        |  |  |  | 14                                      |  | 15            |  | 16                |  |
| 17        |  |  |  | 18                                      |  | 19            |  | 20                |  |
| 21        |  |  |  | 22                                      |  | 23            |  | 24                |  |
| 25        |  |  |  | 26                                      |  | 27            |  | 28                |  |
| 29        |  |  |  | 30                                      |  | 31            |  | 32                |  |
| 33        |  |  |  | 34                                      |  | 35            |  | 36                |  |
| 37        |  |  |  | 38                                      |  | 39            |  | 40                |  |
| 41        |  |  |  | 42                                      |  | 43            |  | 44                |  |
| 45        |  |  |  | 46                                      |  | 47            |  | 48                |  |
| 49        |  |  |  | 50                                      |  | 51            |  | 52                |  |
| 53        |  |  |  | 54                                      |  | 55            |  | 56                |  |
| 57        |  |  |  | 58                                      |  | 59            |  | 60                |  |
| 61        |  |  |  | 62                                      |  | 63            |  | 64                |  |
| 65        |  |  |  | 66                                      |  | 67            |  | 68                |  |
| 69        |  |  |  | 70                                      |  | 71            |  | 72                |  |
| 73        |  |  |  | 74                                      |  | 75            |  | 76                |  |
| 77        |  |  |  | 78                                      |  | 79            |  | 80                |  |
| 81        |  |  |  | 82                                      |  | 83            |  | 84                |  |
| 85        |  |  |  | 86                                      |  | 87            |  | 88                |  |
| 89        |  |  |  | 90                                      |  | 91            |  | 92                |  |
| 93        |  |  |  | 94                                      |  | 95            |  | 96                |  |
| 97        |  |  |  | 98                                      |  | 99            |  | 100               |  |
| 101       |  |  |  | 102                                     |  | 103           |  | 104               |  |
| 105       |  |  |  | 106                                     |  | 107           |  | 108               |  |
| 109       |  |  |  | 110                                     |  | 111           |  | 112               |  |
| 113       |  |  |  | 114                                     |  | 115           |  | 116               |  |
| 117       |  |  |  | 118                                     |  | 119           |  | 120               |  |
| 121       |  |  |  | 122                                     |  | 123           |  | 124               |  |
| 125       |  |  |  | 126                                     |  | 127           |  | 128               |  |
| 129       |  |  |  | 130                                     |  | 131           |  | 132               |  |
| 133       |  |  |  | 134                                     |  | 135           |  | 136               |  |
| 137       |  |  |  | 138                                     |  | 139           |  | 140               |  |
| 141       |  |  |  | 142                                     |  | 143           |  | 144               |  |
| 145       |  |  |  | 146                                     |  | 147           |  | 148               |  |
| 149       |  |  |  | 150                                     |  | 151           |  | 152               |  |
| 153       |  |  |  | 154                                     |  | 155           |  | 156               |  |
| 157       |  |  |  | 158                                     |  | 159           |  | 160               |  |
| 161       |  |  |  | 162                                     |  | 163           |  | 164               |  |
| 165       |  |  |  | 166                                     |  | 167           |  | 168               |  |
| 169       |  |  |  | 170                                     |  | 171           |  | 172               |  |
| 173       |  |  |  | 174                                     |  | 175           |  | 176               |  |
| 177       |  |  |  | 178                                     |  | 179           |  | 180               |  |
| 181       |  |  |  | 182                                     |  | 183           |  | 184               |  |
| 185       |  |  |  | 186                                     |  | 187           |  | 188               |  |
| 189       |  |  |  | 190                                     |  | 191           |  | 192               |  |
| 193       |  |  |  | 194                                     |  | 195           |  | 196               |  |
| 197       |  |  |  | 198                                     |  | 199           |  | 200               |  |
| 201       |  |  |  | 202                                     |  | 203           |  | 204               |  |
| 205       |  |  |  | 206                                     |  | 207           |  | 208               |  |
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| 221       |  |  |  | 222                                     |  | 223           |  | 224               |  |
| 225       |  |  |  | 226                                     |  | 227           |  | 228               |  |
| 229       |  |  |  | 230                                     |  | 231           |  | 232               |  |
| 233       |  |  |  | 234                                     |  | 235           |  | 236               |  |
| 237       |  |  |  | 238                                     |  | 239           |  | 240               |  |
| 241       |  |  |  | 242                                     |  | 243           |  | 244               |  |
| 245       |  |  |  | 246                                     |  | 247           |  | 248               |  |
| 249       |  |  |  | 250                                     |  | 251           |  | 252               |  |
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| 257       |  |  |  | 258                                     |  | 259           |  | 260               |  |
| 261       |  |  |  | 262                                     |  | 263           |  | 264               |  |
| 265       |  |  |  | 266                                     |  | 267           |  | 268               |  |
| 269       |  |  |  | 270                                     |  | 271           |  | 272               |  |
| 273       |  |  |  | 274                                     |  | 275           |  | 276               |  |
| 277       |  |  |  | 278                                     |  | 279           |  | 280               |  |
| 281       |  |  |  | 282                                     |  | 283           |  | 284               |  |
| 285       |  |  |  | 286                                     |  | 287           |  | 288               |  |
| 289       |  |  |  | 290                                     |  | 291           |  | 292               |  |
| 293       |  |  |  | 294                                     |  | 295           |  | 296               |  |
| 297       |  |  |  | 298                                     |  | 299           |  | 300               |  |
| 301       |  |  |  | 302                                     |  | 303           |  | 304               |  |
| 305       |  |  |  | 306                                     |  | 307           |  | 308               |  |
| 309       |  |  |  | 310                                     |  | 311           |  | 312               |  |
| 313       |  |  |  | 314                                     |  | 315           |  | 316               |  |
| 317       |  |  |  | 318                                     |  | 319           |  | 320               |  |
| 321       |  |  |  | 322                                     |  | 323           |  | 324               |  |
| 325       |  |  |  | 326                                     |  | 327           |  | 328               |  |
| 329       |  |  |  | 330                                     |  | 331           |  | 332               |  |
| 333       |  |  |  | 334                                     |  | 335           |  | 336               |  |
| 337       |  |  |  | 338                                     |  | 339           |  | 340               |  |
| 341       |  |  |  | 342                                     |  | 343           |  | 344               |  |
| 345       |  |  |  | 346                                     |  | 347           |  | 348               |  |
| 349       |  |  |  | 350                                     |  | 351           |  | 352               |  |
| 353       |  |  |  | 354                                     |  | 355           |  | 356               |  |
| 357       |  |  |  | 358                                     |  | 359           |  | 360               |  |
| 361       |  |  |  | 362                                     |  | 363           |  | 364               |  |
| 365       |  |  |  | 366                                     |  | 367           |  | 368               |  |
| 369       |  |  |  | 370                                     |  | 371           |  | 372               |  |
| 373       |  |  |  | 374                                     |  | 375           |  | 376               |  |
| 377       |  |  |  | 378                                     |  | 379           |  | 380               |  |
| 381       |  |  |  | 382                                     |  | 383           |  | 384               |  |
| 385       |  |  |  | 386                                     |  | 387           |  | 388               |  |
| 389       |  |  |  | 390                                     |  | 391           |  | 392               |  |
| 393       |  |  |  | 394                                     |  | 395           |  | 396               |  |
| 397       |  |  |  | 398                                     |  | 399           |  | 400               |  |
| 401       |  |  |  | 402                                     |  | 403           |  | 404               |  |
| 405       |  |  |  | 406                                     |  | 407           |  | 408               |  |
| 409       |  |  |  | 410                                     |  | 411           |  | 412               |  |
| 413       |  |  |  | 414                                     |  | 415           |  | 416               |  |
| 417       |  |  |  | 418                                     |  | 419           |  | 420               |  |
| 421       |  |  |  | 422                                     |  | 423           |  | 424               |  |
| 425       |  |  |  | 426                                     |  | 427           |  | 428               |  |
| 429       |  |  |  | 430                                     |  | 431           |  | 432               |  |
| 433       |  |  |  | 434                                     |  | 435           |  | 436               |  |
| 437       |  |  |  | 438                                     |  | 439           |  | 440               |  |
| 441       |  |  |  | 442                                     |  | 443           |  | 444               |  |
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| 477       |  |  |  | 478                                     |  | 479           |  | 480               |  |
| 481       |  |  |  | 482                                     |  | 483           |  | 484               |  |
| 485       |  |  |  | 486                                     |  | 487           |  | 488               |  |
| 489       |  |  |  | 490                                     |  | 491           |  | 492               |  |
| 493       |  |  |  | 494                                     |  | 495           |  | 496               |  |
| 497       |  |  |  | 498                                     |  | 499           |  | 500               |  |
| 501       |  |  |  | 502                                     |  | 503           |  | 504               |  |
| 505       |  |  |  | 506                                     |  | 507           |  | 508               |  |
| 509       |  |  |  | 510                                     |  | 511           |  | 512               |  |
| 513       |  |  |  | 514                                     |  | 515           |  | 516               |  |
| 517       |  |  |  | 518                                     |  | 519           |  | 520               |  |
| 521       |  |  |  | 522                                     |  | 523           |  | 524               |  |
| 525       |  |  |  | 526                                     |  | 527           |  | 528               |  |
| 529       |  |  |  | 530                                     |  | 531           |  | 532               |  |
| 533       |  |  |  | 534                                     |  | 535           |  | 536               |  |
| 537       |  |  |  | 538                                     |  | 539           |  | 540               |  |
| 541       |  |  |  | 542                                     |  | 543           |  | 544               |  |
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| 557       |  |  |  | 558                                     |  | 559           |  | 560               |  |
| 561       |  |  |  | 562                                     |  | 563           |  | 564               |  |
| 565       |  |  |  | 566                                     |  | 567           |  | 568               |  |
| 569       |  |  |  | 570                                     |  | 571           |  | 572               |  |
| 573       |  |  |  | 574                                     |  | 575           |  | 576               |  |
| 577       |  |  |  | 578                                     |  | 579           |  | 580               |  |
| 581       |  |  |  | 582                                     |  | 583           |  | 584               |  |
| 585       |  |  |  | 586                                     |  | 587           |  | 588               |  |
| 589       |  |  |  | 590                                     |  | 591           |  | 592               |  |
| 593       |  |  |  | 594                                     |  | 595           |  | 596               |  |
| 597       |  |  |  | 598                                     |  | 599           |  | 600               |  |
| 601       |  |  |  | 602                                     |  | 603           |  | 604               |  |
| 605       |  |  |  | 606                                     |  | 607           |  | 608               |  |
| 609       |  |  |  | 610                                     |  | 611           |  | 612               |  |
| 613       |  |  |  | 614                                     |  | 615           |  | 616               |  |
| 617       |  |  |  | 618                                     |  | 619           |  | 620               |  |
| 621       |  |  |  | 622                                     |  | 623           |  | 624               |  |
| 625       |  |  |  | 626                                     |  | 627           |  | 628               |  |
| 629       |  |  |  | 630                                     |  | 631           |  | 632               |  |
| 633       |  |  |  | 634                                     |  | 635           |  | 636               |  |
| 637       |  |  |  | 638                                     |  | 639           |  | 640               |  |
| 641       |  |  |  | 642                                     |  | 643           |  | 644               |  |
| 645       |  |  |  | 646                                     |  |               |  |                   |  |

## Данный компонент на территории Российской Федерации

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

moschip.ru

moschip.ru\_4

moschip.ru\_6

moschip.ru\_9