



 ELECTRONICS

DIN 41612

Core Product Selector

STANDARD

Style C



Style C/2



Style B



Style B/2



| Description | Type | Termination | Part number |
|--------------------------------------|-----------------|-----------------|--------------------|
| Style C Right Angle Header | 2 row / 64 pos. | solder-to-board | 86094647113755ELF |
| | | press-fit | 86094647194755E1LF |
| | 3 row / 96 pos. | solder-to-board | 86093967113755ELF |
| | | press-fit | 86093967194755E1LF |
| Style C Straight Receptacle | 2 row / 64 pos. | solder-to-board | 86094648114755V1LF |
| | | press-fit | 86094648194755E3LF |
| | 3 row / 96 pos. | solder-to-board | 86093968114755V1LF |
| | | press-fit | 86093968194755E3LF |
| Style C/2 Right Angle Header | 2 row / 32 pos. | solder-to-board | 86094327313755ELF |
| | 3 row / 48 pos. | | 86093487313755ELF |
| Style C/2 Straight Receptacle | 2 row / 32 pos. | solder-to-board | 86094328314755V1LF |
| | 3 row / 48 pos. | | 86093488314755V1LF |
| Style B Right Angle Header | 2 row / 64 pos. | solder-to-board | 86092645113755ELF |
| Style B Straight Receptacle | | | 86092646114755E1LF |
| Style B/2 Right Angle Header | 2 row / 32 pos. | solder-to-board | 86092325313755ELF |
| Style B/2 Straight Receptacle | | | |

Note: special loading on request

REVERSED

Style R



Style R/2



Style Q



| Description | Type | Termination | Part number |
|---|-----------------|--------------------|--------------------|
| Style R Straight Header | 2 row / 64 pos. | solder-to-board | 86094647814755ELF |
| | | press-fit | 86094647894755E1LF |
| | 3 row / 96 pos. | solder-to-board | 86093967814755ELF |
| | | press-fit | 86093967894755E1LF |
| Style R Right Angle Receptacle | 2 row / 64 pos. | solder-to-board | 86094648813755V1LF |
| | | press-fit | 86094648894755E3LF |
| | 3 row / 96 pos. | solder-to-board | 86093968813755V1LF |
| | press-fit | 86093968894755E3LF | |
| Style R/2 Straight Header | 2 row / 32 pos. | solder-to-board | 86094327614755ELF |
| | 3 row / 48 pos. | | 86093487614755ELF |
| Style R/2 Right Angle Receptacle | 2 row / 32 pos. | solder-to-board | 86094328613755E1LF |
| | 3 row / 48 pos. | | 86093488613755E1LF |
| Style Q Straight Header | 2 row / 64 pos. | solder-to-board | 86092645814755ELF |
| Style Q Right Angle Receptacle | | | upon request |

Note: special loading on request

Style M



| Description | Type | Termination | Part number |
|---|---------------------|-----------------|--------------------|
| Style M Signal & Power Right Angle Header | 8 power & 24 signal | solder-to-board | 8609324G113755E1LF |
| | 6 power & 42 signal | | 8609342E113755E1LF |
| | 4 power & 60 signal | | 8609360C113755E1LF |
| | 2 power & 78 signal | | 8609378A113755E1LF |
| Style M Signal & Power Straight Receptacle | 8 power & 24 signal | press-fit | 8609324H194755E3LF |
| | 6 power & 42 signal | | 8609342F194755E3LF |
| | 4 power & 60 signal | | 8609360D194755E3LF |
| | 2 power & 78 signal | | 8609378B194755E3LF |
| Coax insert impedance 50 Ohm | right angle | solder-to-board | 8609F2141C1LF |
| | straight | solder / crimp | 8609F1132C1LF |
| Power insert current rating 10 A | right angle | solder-to-board | 8609M4121C1LF |
| | straight | solder-to-wire | 8609M3101C1LF |

Note: Style M Headers and Receptacles have only signal contacts loaded inserts to be ordered separately / special loading on request

POWER



| Description | Amp. | Type | Termination | Part number |
|---|-------|---|--------------------------|--------------------|
| Style F Medium Power Right Angle Header | 5,5 A | 2 row / 32 pos. | solder-to-board | 5159009326394101LF |
| | 5,5 A | 3 row / 48 pos. | | 5159009486394111LF |
| Style F Medium Power Straight Receptacle | 5,5 A | 2 row / 32 pos. | | 5159009321894AAALF |
| | 5,5 A | 3 row / 48 pos. | | 5159009481894AACLF |
| Style H High Power Right Angle Header | 15 A | 2 row / 15 pos. | solder-to-board | 51590291523660LF |
| Style H High Power Straight Receptacle | 15 A | 2 row / 15 pos. | solder-to-board | 51590291519620LF |
| Style F24 / H7 Mix Medium/High Power Right Angle Header | | 3 row medium power (24 pos.) and 2 row high power (7 pos.) | solder-to-board | 5159002312354111LF |
| Style F24 / H7 Mix Medium/High Power Straight Receptacle | | 3 row medium power (24 pos.) and 2 row high power (7 pos.) | solder-to-board / faston | 5159002311893111LF |

Note: special loading on request

IDC



| Description | Type | Termination | Part number |
|--|--------------------|-------------|-------------------|
| IDC Cable connector and Cover | 96 pos. (3 x 32) | 30 - 28 AWG | BPS8B96FLD0C0Z1LF |
| | | 26 - 24 AWG | BPS8B96FLD2C0Z1LF |
| | 21 pos. (3 x 7) | 30 - 28 AWG | BPS8B21FLD0C0Z1LF |
| | | 26 - 24 AWG | BPS8B21FLD2C0Z1LF |
| | 9 pos. (3 x 3) | 30 - 28 AWG | BPS8B09FLD0C0Z1LF |
| | | 26 - 24 AWG | BPS8B09FLD2C0Z1LF |

Note: 1- IDC connectors including covers
2- Handtool part number BPY 1380 / Automatic tool part number BPY 8720

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