

PART NUMBER CREATOR

6 0 0 7 W 2 S A M 6 2 B 3 0 X

Product Line

- 6 = Shell: Brass tin plated with die-cast frame
- 4* = Shell: Brass tin plated with or without plastic frame
- 8* = Shell: Stainless steel with or without die-cast frame
- 9* = Shell: Stainless steel with plastic frame
- * on request

Variations

- Shell size 1 = 5W1, 2W2C
- Shell size 2 = 3W3, 7W2, 11W1, 3W3C
- Shell size 3 = 5W5, 9W4, 13W3, 17W2, 21W1
- Shell size 4 = 8W8, 13W6, 17W5, 21WA4, 25W3, 27W2
- Shell size 5 = 24W7, 36W4, 43W2, 47W1
- Empty positions ADD „0“ for example 007W2

Contact type

- P = Plug connector
- S = Socket connector

Plating code/Quality class for signal kontakte

- A = Quality class 3 = 50 mating cycles
- B* = Quality class 2 = 200 mating cycles
- C = Quality class 1 = 500 mating cycles
- * on request

Termination applies to signal contacts only

- M = Solder cup
- R = Solder pin – Straight
- T = Solder pin – Angled, .189" / 4.80 mm
- U = Solder pin – Angled, .276" / 7.00 mm
- Z = Solder pin – Angled, .465" / 11.80 mm

Termination for high power or coaxial contacts

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|---|---------------------------------------|-------------------------------------|
| 61 / 41 = Solder cup 10 A | 85 / 65 = Solder pin – Angled 30 A | G9 / 78 = 3 solder pins angled 50 Ω |
| 62 / 42 = Solder cup 20 A | 81 / 66 = Solder pin – Angled 20 A | H1 / 79 = 3 solder pins angled 50 Ω |
| 68 / 48 = Solder pin – Straight 20 A, D=.077"/1.95 mm | 82 / 67 = Solder pin – Angled 30 A | H2 / 88 = 3 solder pins angled 75 Ω |
| 69 / 49 = Solder pin – Straight 20 A, D=.102"/2.60 mm | F9 = Cable connection straight 75 Ω | H3 / 89 = 3 solder pins angled 75 Ω |
| 70 / 50 = Solder pin – Straight 20 A, D=.112"/2.85 mm | G1 = Cable connection straight 75 Ω | R1 = Screw/Crimp 10 A |
| 71 / 51 = Solder pin – Straight 30 A, D=.125"/3.18 mm | G2 = Cable connection straight 50 Ω | R2 = Screw/Crimp 20 A |
| 72 / 52 = Solder pin – Straight 40 A, D=.148"/3.75 mm | G3 = Cable connection straight 50 Ω | R3 = Screw/Crimp 30 A |
| 59 / 55 = Solder pin – Angled 15 A | G4 = Cable connection straight 50 Ω | R4 = Screw/Crimp 40 A |
| 73 / 56 = Solder pin – Angled 20 A | G5 = Cable connection straight 50 Ω | |
| 74 / 57 = Solder pin – Angled 30 A | G6 = Cable connection straight 50 Ω | |
| 75 / 58 = Solder pin – Angled 40 A | G7 / 76 = 3 solder pins straight 50 Ω | |
| 77 / 60 = Solder pin – Angled 40 A | G8 / 86 = 3 solder pins straight 75 Ω | |

Mounting style

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|---|---|
| A1 = Riveted through hole for hood assembly | S1 = Metal bracket, M3 threaded insert |
| B2 = M3 threaded insert | S2 = Metal bracket, 4-40 UNC threaded insert |
| B3 = 4-40 UNC threaded insert | S3 = Metal bracket, M3 threaded insert and PCB clip |
| B4 = M3 front spacer | S4 = Metal bracket, 4-40 UNC threaded insert and PCB clip |
| B5 = 4-40 UNC front spacer | R1 = Metal bracket, M3 threaded insert |
| E1 = M3 threaded rear spacer with PCB clip, PCB .063" / 1.60 mm | R2 = Metal bracket, 4-40 UNC threaded insert |
| E2 = 4-40 UNC threaded rear spacer with PCB clip, PCB .063" / 1.60 mm | R3 = Metal bracket, M3 threaded insert / PCB clip |
| | R4 = Metal bracket, 4-40 UNC threaded insert / PCB clip |

- OX = Standard