

# PART NUMBER CREATOR

6 0 0 7 W 2 S A M 6 2 B 3 O 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**

- |  |  |                                     |
|--|--|-------------------------------------|
| 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 / H4 = 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 / H5 = Cable connection straight 75 Ω | R1 = Screw/Crimp 10 A               |
| 71 / 51 = Solder pin – Straight 30 A, D= .125" / 3.18 mm | G2 / H6 = Cable connection straight 50 Ω | R2 = Screw/Crimp 20 A               |
| 72 / 52 = Solder pin – Straight 40 A, D= .148" / 3.75 mm | G3 / H7 = Cable connection straight 50 Ω | R3 = Screw/Crimp 30 A               |
| 59 / 55 = Solder pin – Angled 15 A                       | G4 / H8 = Cable connection straight 50 Ω | R4 = Screw/Crimp 40 A               |
| 73 / 56 = Solder pin – Angled 20 A                       | G5 / H9 = Cable connection straight 50 Ω |                                     |
| 74 / 57 = Solder pin – Angled 30 A                       | G6 / K1 = 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**

- |   |   |
|---|---|
| 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