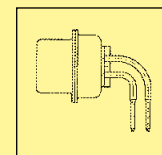
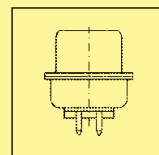


HARTING customer request form for pcb connectors

1 Connector gender and type

- Plug (male contacts)
- Receptacle (female contacts)



- Straight
- Right angled

2 Contact arrangement

Standard

- | | | | |
|------------------------------|-------------------------------|--------------------------------|-------------------------------|
| <input type="checkbox"/> 2W2 | <input type="checkbox"/> 7W7 | <input type="checkbox"/> 13W6 | <input type="checkbox"/> 25W3 |
| <input type="checkbox"/> 3W3 | <input type="checkbox"/> 8W8 | <input type="checkbox"/> 17W2 | <input type="checkbox"/> 27W2 |
| <input type="checkbox"/> 5W1 | <input type="checkbox"/> 9W4 | <input type="checkbox"/> 21W1 | <input type="checkbox"/> 36W4 |
| <input type="checkbox"/> 5W5 | <input type="checkbox"/> 11W1 | <input type="checkbox"/> 21WA4 | <input type="checkbox"/> 43W2 |
| <input type="checkbox"/> 7W2 | <input type="checkbox"/> 13W3 | <input type="checkbox"/> 24W7 | |

Special configurations
(mixed contact genders)

- 2W2C
- 3W3C

2.1 Any signal contacts?

- Yes (fill in questions below) No (go directly to item 2.2)
- Right angled 2.54 mm pitch
- Other pitch: _____

2.2 Any power contacts?

- Yes (fill in questions below) No (go directly to item 2.3)

Current rating

- 10 A
- 20 A
- 30 A
- 40 A

Termination type

- Solder pin for pcb
- Press-in for pcb (30 A, straight version only)

Performance level

[mating side / termination side]

- S4 [0.76 µm Au / 0.2 µm Au]
- PL 3 [0.2 µm Au / 5.0 µm Sn]

2.3 Any coaxial contacts?

- Yes (fill in questions below) No (go directly to item 2.4)

Impedance

- 50 Ω
- 75 Ω

Performance level

[mating side inner / outer conductor]

- S4 [1.3 µm Au / 0.76 µm Au]
- PL 3 [0.2 µm Au / 0.2 µm Au]

2.4 Any high voltage contacts?

- Yes
- No (go directly to item 2.5)

2.5 Any pneumatic contacts?

- Yes (fill in questions below) No (go directly to item 3)

Tube inner diameter /
suitable compressed air tube

- 2 mm / PU-2
- 3 mm / PU-3
- 2.6 mm / PU-N4* 2.5
- 4 mm / PU-4