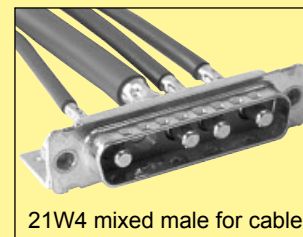


HARTING customer request form for cable connectors

1 Connector gender

- Plug (male contacts)
 Receptacle (female contacts)



21W4 mixed male for cable

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)

Termination type

- Crimp Solder cup S4 [0.76 µm Au]

Signal cable size for crimp contact

- AWG 20-24 AWG 24-28

Crimp contact performance level

- S4 [0.76 µm Au / 0.2 µm Au]
 PL3 [0.2 µm Au / 5.0 µm Sn]

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

- Crimp Solder cup

Performance level

[mating side / termination side]

- S4 [0.76 µm Au / 0.2 µm Au]
 PL3 [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

Termination type

- Crimp/crimp
 Crimp/solder [inner conductor is soldered, outer crimped]

Performance level

[mating side inner / outer conductor]

- S4 [1.3 µm Au / 0.76 µm Au]
 PL3 [0.2 µm Au / 0.2 µm Au]

Cable reference (e.g. RG 178): _____