

A Quick Look at Connectors

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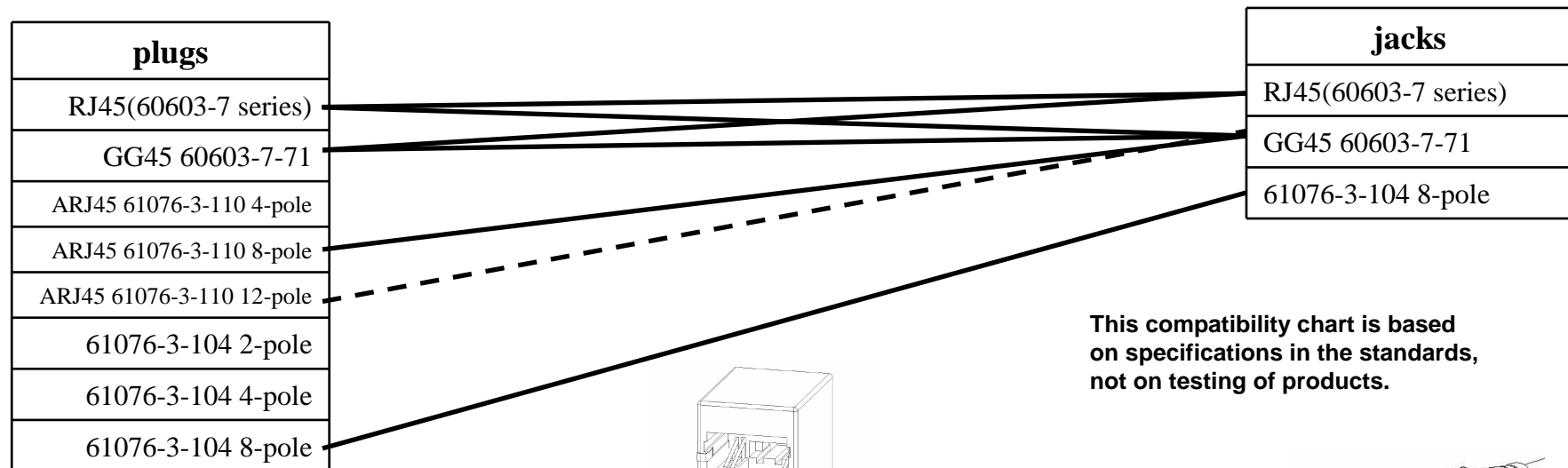
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- George Zimmerman
- Paul Langner
- Kamal Dalmia
- Pete Cibula
- Keith Kosanovich
- Peter Wu
- Paul Kish
- CME consulting
- Aquantia
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- Intel
- Leviton
- Marvell
- Belden

TIA Cat 5e, 6, 6A, and 8 interoperability of plug-jack combination



ISO/IEC Cat 5e, 6, 6A, 7, 7A and 8 interoperability of plug-jack combination



This compatibility chart is based on specifications in the standards, not on testing of products.

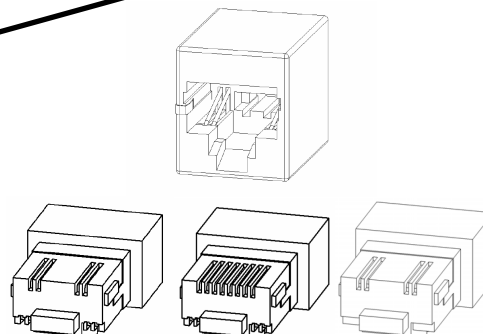
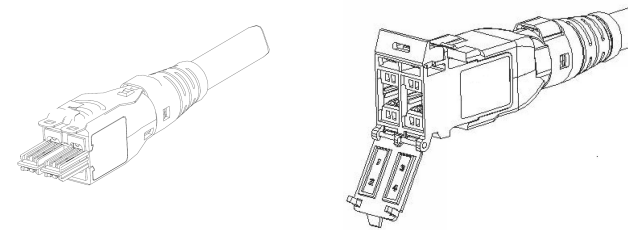


Figure 1 - Isometric view, fixed 8 and 12 pole and free 8, 12 and 4 pole connectors

61076-110 plug and jack



61076-104 plug and jack

RJ-45 market penetration

- There are approximately

1 Billion

RJ-45 outlets deployed in panels in data centers

- Based on Commscope sales information, and total market size research reports

- There are approximately

2-3 Billion

RJ-45 outlets mounted in equipment

- Based on Dell-Oro reports

- All of these are capable of interoperating with existing BASE-T ports to support seamless upgrades.

Questions And Answers