

# Open19 Summit 2018

*David Einhorn*



**Amphenol Information Communications  
and Commercial Products**



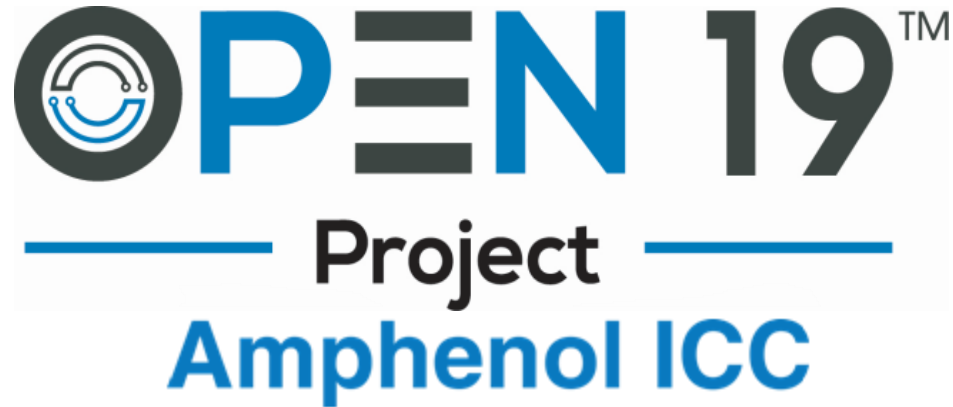
# Amphenol ICC

CoolPower® 8RU Cable



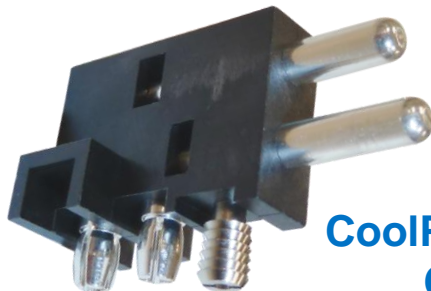
CoolPower® 12RU Cable







CoolPower® Power Shelf Connector

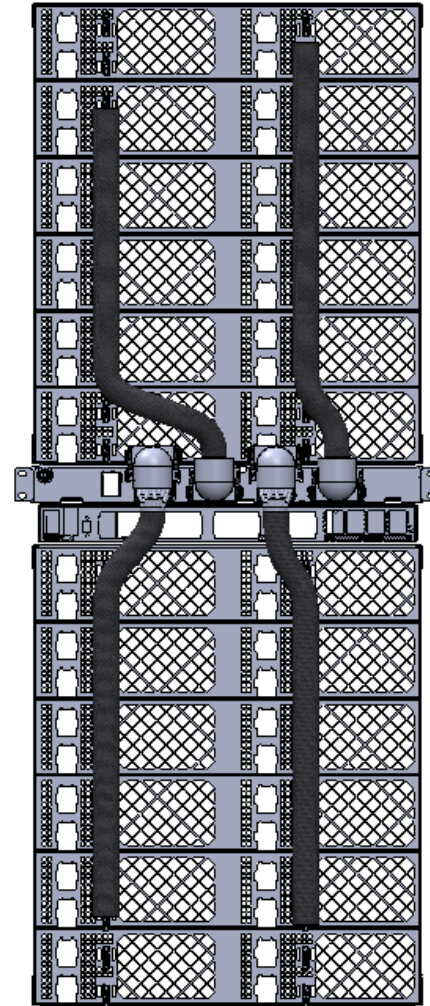


CoolPower® 2X1 Pin Connector

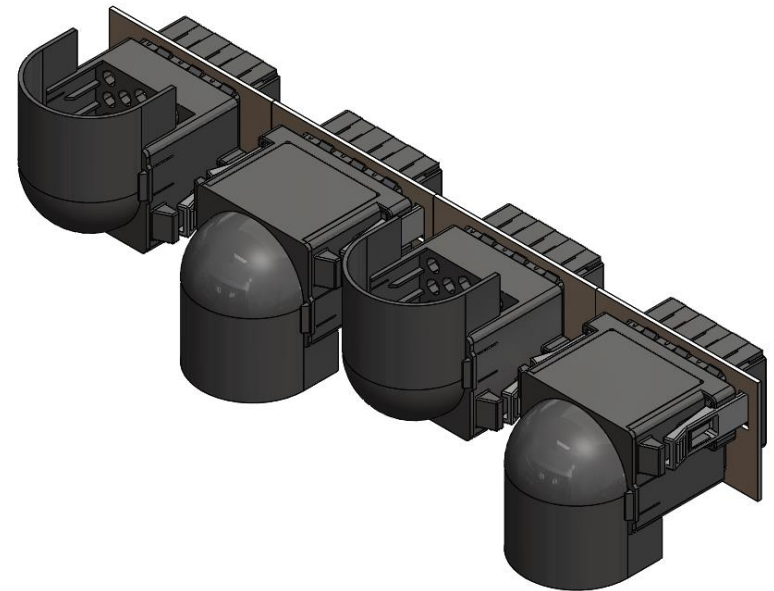


CoolPower® Switch Cable Assembly

- Deliver 400 watts per server
- Cost effective
- High-efficiency
- Tool-less design
- Ease of installation
  - Time and cost reduction in datacenter deployment



- Maximize deployment efficiency – Simplify snap-on design
- Snap-on concept rack integration
  - Tolerances & robustness
- Disaggregation
  - Server & power disaggregation
- Limited Space

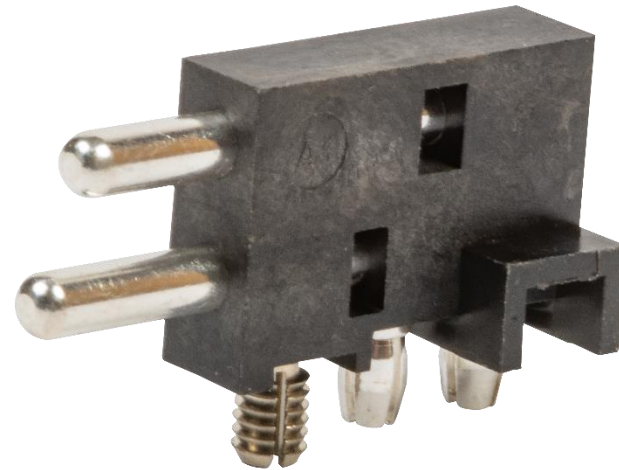


- Cool Power with Radsok<sup>®</sup> 35amp contacts
- Leveraged existing technology
- Blind-mate connectors – providing both float and gatherability
- Snap-on design – no tools allowed!!
- Cool Power: high performance, low contact resistance





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## Our Solution



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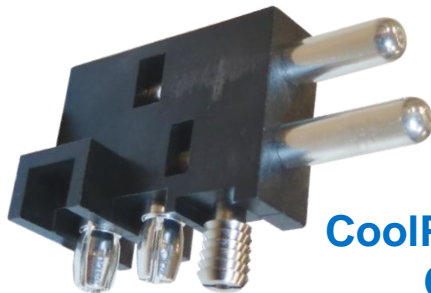
CoolPower® 12RU Cable



 **OPEN 19**™  
Project  
**Amphenol ICC**



CoolPower® Power Shelf Connector



CoolPower® 2X1 Pin Connector



CoolPower® Switch Cable Assembly