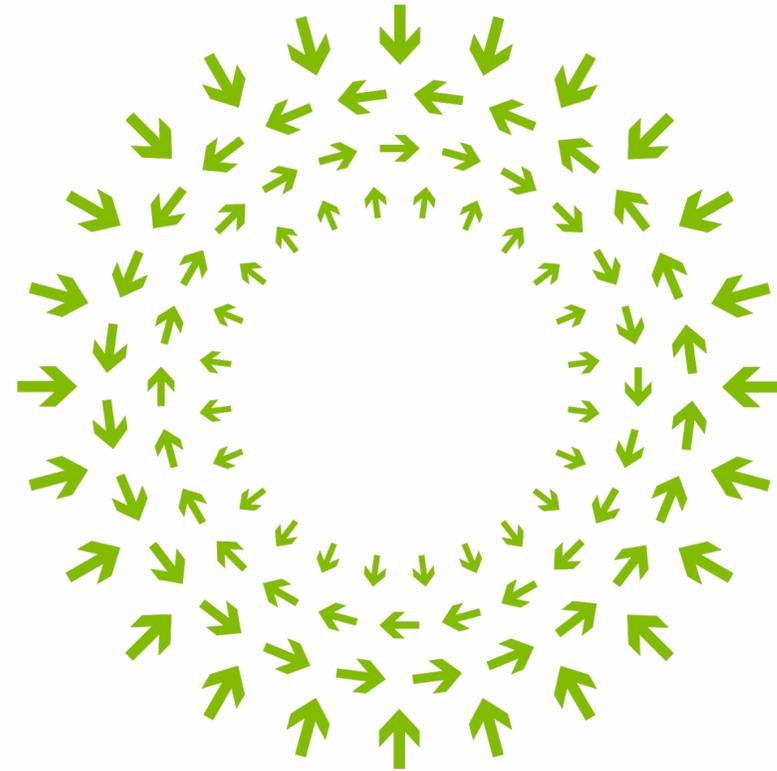


Wiring Adaptation Module

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Overview

Open design wiring adaptation module complements the design option under AT&T's 16 port G.fast ODFU spec

The module comprising of the connectivity options and RPF functionalities agnostic to the DPU and their G.fast silicon adds modular flexibility when deploying G.fast over different cable options

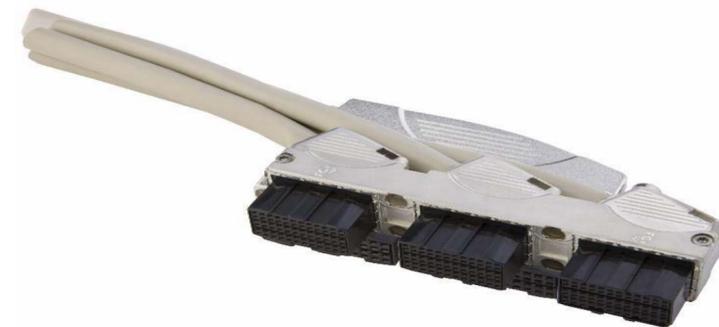
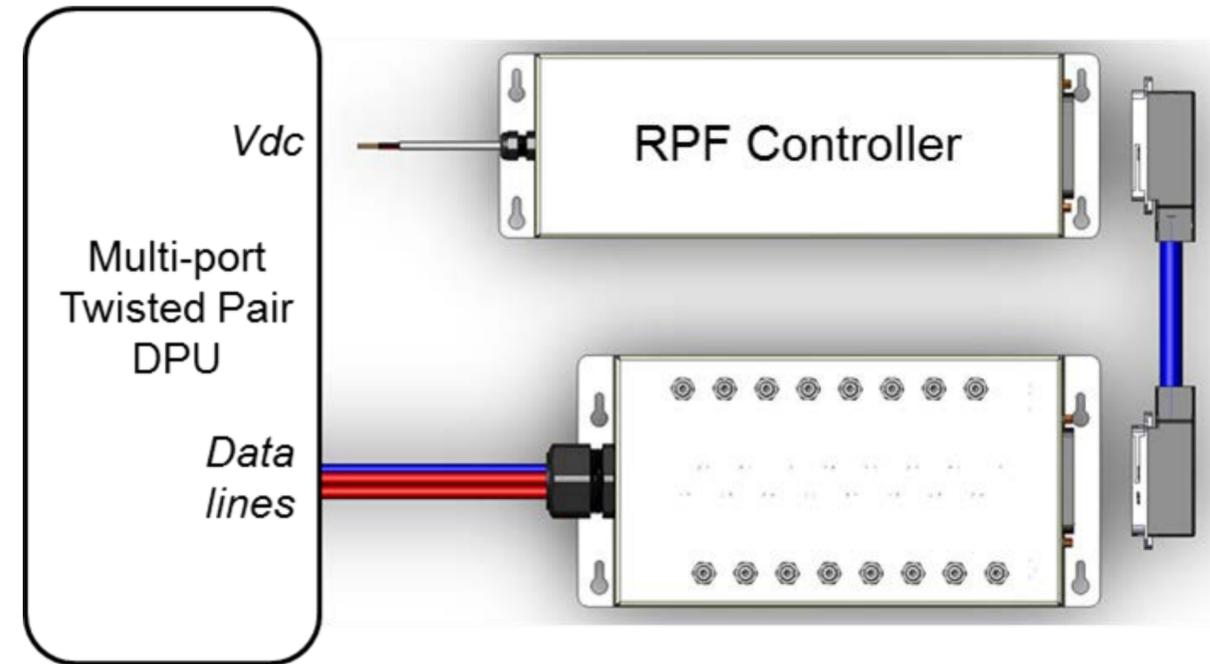
Enables use of a single DPU SKU either for twisted pair or coax deployment scenarios including DTA (iDTA and cDTA) implementation

DPU OEM and silicon agnostic external modular solution



Module Function

- Connectivity between a twisted pair DPU and CPEs (coax or twisted pair)
- Wiring adaptation modules are connected to the ODPU using a common connector.
- Media converter from twisted pair to coax.
- Power splitting function able to support SR2 or SR3 class RPF.
- Media adapter from twisted pair to P2P CAT3/5 cables.
- Add triplexer functionality to the module.



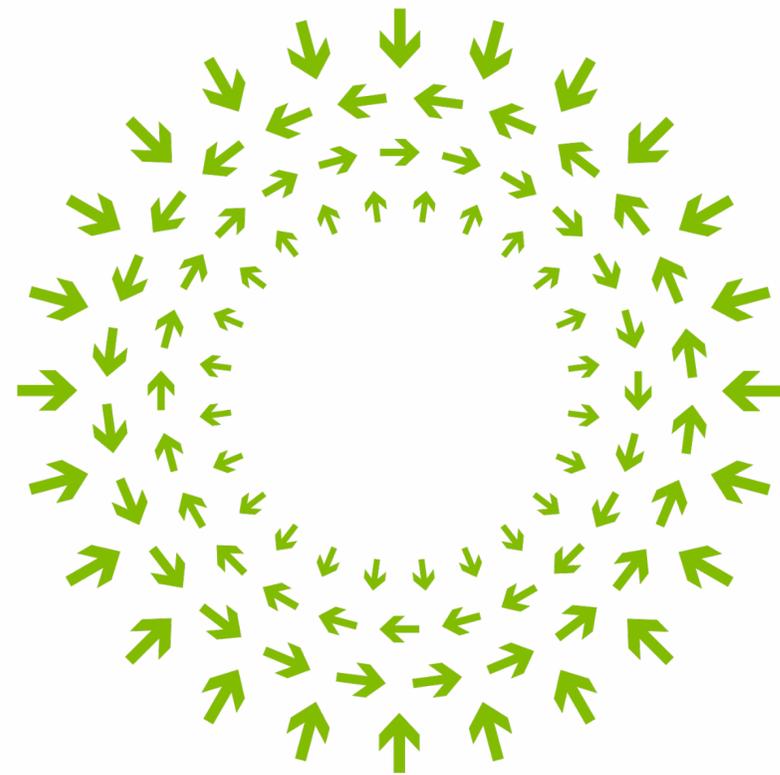
Benefits

Use of single G.fast DPU SKU

Drastically reduces installation/wiring time when triplexers are used

Reduced OPEX cost for repair and installation

Faster hardware migration for upgrades



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