

CORNING



## Not all hardware manufacturers are the same

### 10 questions you should ask your hardware manufacturer about LAN hardware

1. Do the fiber optic housings meet the design requirements of ANSI/TIA-568.3-D?
2. Are the fiber optic housings RoHS compliant?
3. Are the housings UL 1863 listed (Communication-Circuit Accessories)?
4. Are all plastic structural components UL 94 V-0 rated?
5. Are the fiber optic housings (1U, 2U, 3U, and 4U) industry-standard (EIA-compliant) rack units, defined as 44.45 mm in height in compliance with EIA-310-D, Cabinets, Racks, Panels, and Associated Equipment?
6. Are the housings mountable in an EIA-310 compatible 465- or 592-mm rack?
7. Do the connector housings have a labeling scheme that complies with ANSI/TIA/EIA-606?
8. Does the housing have a UL Listing Label that lists the product as a communication circuit accessory (listing 41S4 or equivalent)?
9. Does the housing have a laser-radiation warning label that contains the word "DANGER" in a highlighted color or colored background (preferably red)?
10. Does the housing have a product-information label that contains the manufacturer's name, product part number, manufacturing location, date of manufacture, as well as other pertinent information for manufacturing traceability?

Corning says **YES** to all of these questions.

References to standards are those in effect at the time of publication. They are subject to periodic revision and you are encouraged to refer to the most current version.

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