



Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **12 241 - 10 HH**

Company **Corning Cable Systems GmbH & Co. KG**
Leipziger Str. 121
10117 Berlin, GERMANY

Product Description **ST, SC and LC connectors for all fibre types**

Type **UniCam® ST, UniCam® SC, UniCam® LC,**

Environmental Category **None**

Technical Data /
Range of Application

| | |
|---|------------------|
| Ferrule: | Ceramic |
| Connector body: | Composite |
| Insertion loss, typical MM (SM): | 0.10 (0.20) dB |
| Insertion loss, max. MM (SM): | 0.50 (0.50) dB |
| Reflectance Multimode typical MM PC OM1/OM2 (OM3): | ≤ -20 (≤ -26) dB |
| Reflectance Single-Mode typical UPC: | ≤ -55 dB |
| Temperature in operation: | -40°C to 75°C |

Technical data in detail according data sheet:

Unicam High Performance SC, ST and LC, September 2010

Test Standard **TIA/EIA 604-10A / IEC 61754-20:2002; TIA/EIA 604-2 / IEC 61754-2:1996;
TIA/EIA 604-3 / IEC 61754-4-1:2003; IEC 61753-1:2007**

Documents **Test report : TR-02409, dated 3/29/07**

Remarks **Place of production: Corning Cable System S.A. de C.V, Tamaulipas, Mexico**

Valid until **2015-10-19**

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Type Approval Symbol



File No. **I.N.02**

Hamburg, 2010-10-19

Germanischer Lloyd

Christoph Kutzner

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This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".