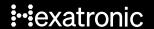


# Flame Retardant Indoor Cable – Patch

GNGQ 1-2 fibers G652D

### **Features**

- Simplex and duplex
- Flame retardant, halogen free
- IEC60332-3 cat C fire rating



# Application

Simplex and duplex, buffered patch cord cable, non-jelly filled with an outer diameter of 2.0 mm per element. It can be delivered pre-terminated with a variety of connector types. The cable has low shrinkage of less than 0.5% for reliable high performance.

## Design

The 2-fiber version has a figure-8 design with single fibers laid in parallel, which makes it easy to split into two simplex patch cables.

### **Product Information**

1 Primary coated fiber: Silica, acrylate

2 Secondary coating: PA

3 Strength memeber: Aramide yarns

4 Sheath: Polyethylene, flame retardant, halogen-free

### **Technical Information**

Product Color Blue Sheath

Color Code STDE

Temperature, Operation [°C] -30 to +70

Temperature, Storage [°C] -40 to +70

**Temperature, Installation [°C]** -15 to +50

**Reaction to Fire** Flame resistance according to IEC60332-3 cat. C

Fiber Type G652D

Conformance Mechanical and environmental tests in accordance with IEC

60794-1.

Fiber parameters and tests according to the IEC series

60793-2 and 60793-1.

**Marking** Example of sheath marking, 2 times/meter:

"HEXATRONIC A35 year-week GNGQ 1x10/125"

Ordering Information Supplied lengths: 1000 m



# Articles 2

Article name	රුර්	<b>40</b> .	i Fibers	r reid	nt Helbrin Irri
<b>GNGQBDU 1 G652D BLUE2mm</b> TOL4053001/1A	Blue	1	1x1	4	1000/K4, 2000/K4
<b>GNGQBDU 2 G652D BLUE</b> TOL4053001/2A	Blue	2	2x1	7	1000/K4, 2000/K4