



### Construction:

<b>Conductor:</b>	tinned copper strands acc. to IEC 60228
<b>Color code:</b>	white, blue, orange, yellow
<b>Stranding:</b>	twisted paires, resp. twisted to star quad
<b>Jacket material:</b>	PUR, TMPU acc. to EN 50363-10-2 + VDE 0207-363-10-2
<b>Jacket color:</b>	green (RAL 6018)

item no.	dimension mm <sup>2</sup>	category	outer- $\varnothing$ $\approx$ mm	stranding
06689001	2 x 2 x 22 AWG	CAT 5	7.0	star quad
06689039	2 x 2 x 22 AWG	CAT 5	7.8	paired

Other dimensions and colors are possible on request.

### Technical Data:

Peak operating voltage	Testing voltage	Temperature range	Torsion angle	Absence of harmful substances
max. 350 V	conductor/conductor 1500 V conductor/shielding 1200 V	flexible application: -30/+70°C	recommended: $\pm 180^\circ/\text{m}$	acc. to RoHS directive of the European Union



**Type R**

We assemble our cables with connectors of all well-known manufacturers

