

bedea

|                                                                   |                                  |                                                      |                         |
|-------------------------------------------------------------------|----------------------------------|------------------------------------------------------|-------------------------|
| <b>Typ</b><br><i>Type</i>                                         |                                  | <b>S-Video</b><br><b>2 x 0,37/1,5 C ALF</b><br>- ... |                         |
| <b>Produkt-Nr.</b><br><i>Product No.</i>                          |                                  | PVC                                                  | 2096                    |
|                                                                   |                                  | FRNC                                                 | -                       |
| <b>Aufbau</b><br><i>Structure</i>                                 |                                  |                                                      |                         |
| Innerleiter<br><i>Inner conductor</i>                             | Ø<br><i>dia.</i>                 | (mm)                                                 | 0,37                    |
| Isolation<br><i>Insulation</i>                                    | Ø<br><i>dia.</i>                 | (mm)                                                 | Cell-PE<br>1,50         |
| Elementschirm<br><i>Element screening</i>                         | CuGb                             |                                                      |                         |
| Elementisolierung<br><i>Insulation of element</i>                 | Ø<br><i>dia.</i>                 | (mm)                                                 | Mantel/Sheathing<br>2,6 |
| Gesamtschirm<br><i>Overall screen</i>                             | ALF + Beilauf<br>ALF + Drainwire |                                                      |                         |
| Zusätzliche Elemente<br><i>Additional elements</i>                | -                                |                                                      |                         |
| Außenmantel<br><i>Outer sheath</i>                                | ca.<br><i>approx.</i>            | (mm)                                                 | 7,0                     |
| <b>Elektrische Eigenschaften</b><br><i>Electrical properties</i>  |                                  |                                                      |                         |
| Dämpfung <sup>2)</sup><br><i>Attenuation<sup>2)</sup></i>         | (dB/100 m)                       | bei<br><i>at</i>                                     | 1 MHz 2,0               |
|                                                                   |                                  |                                                      | 5 MHz 4,0               |
|                                                                   |                                  |                                                      | 10 MHz 5,8              |
|                                                                   |                                  |                                                      | 20 MHz 8,4              |
|                                                                   |                                  |                                                      | 50 MHz 13,9             |
|                                                                   |                                  |                                                      | 100 MHz 19,8            |
|                                                                   |                                  |                                                      | 200 MHz 28,5            |
| <b>Mechanische Eigenschaften</b><br><i>Mechanical properties</i>  |                                  |                                                      |                         |
| Min. Biegeradius<br><i>Min. bending radius</i>                    | (mm)                             |                                                      | 35                      |
| Gewicht<br><i>Weight</i>                                          | ca.<br><i>approx.</i>            | (kg/km)                                              | 45                      |
| Einsatztemperaturbereich<br><i>Temperature range</i>              | PVC                              | (°C)                                                 |                         |
| Max. Zugbelastung bei 20 °C<br><i>Max. pulling force at 20 °C</i> |                                  | N                                                    | 92                      |
| Verbrennungswärme<br><i>Heat of combustion</i>                    | (kWh/m)                          | PVC                                                  | 0,15                    |

<sup>2)</sup>Nennwert bei 20 °C  
*Rating at 20 °C*

