



## **Single Link DVI Extension Cable**

The PureInstall Series PI4100 DVI Single Link extension cable facilitates a simple and high-quality extension of two DVI cables. Ideally suited for the extension of an existing DVI cable.

- → High Speed connection for video resolution to WUXGA (1920x1200) and FullHD (1920x1080)
- → High purity tinned plated OFC copper conductor and 3-layer shielding for optimized transmission quality
- → Particularly qualified for professional applications and installations

| Connections                |  |             |
|----------------------------|--|-------------|
| Plug material:             | PVC  |             |
| Contact material:          | 24-Carat gold plated   |             |
| Shielding:                 | Yes  |             |
| Connector 1:               | DVI-D Male (18+1pin)   |             |
| Dimension connector 1:     | 47,7 x 37,7 x 15,8 (mm)  |             |
| Connector 2:               | DVI-D Female (18+1pin)   |             |
| Dimension connector 2:     | 47,9 x 38,0 x 15,8 (mm)  |             |
| Cable                      |  |             |
| Type:                      | Round cable  |             |
| Length:                    | 1,00m   2,00m   3,00m   5,00m                                    |             |
| Inner conductor material:  | High purity tinned plated OFC Copper                             | В           |
| AWG:                       | AWG28  | C           |
| Number of shieldings:      | 3-layer  |             |
| Shielding 1:               | Aluminum foil (100% sealed)                                      |             |
| Shielding 2:               | Aluminum foil (100% sealed)                                      |             |
| Shielding 3:               | Braid (100% sealed)  | A           |
| Outer sheath material:     | High flexible PVC  |             |
| Outer sheath diameter:     | 7,3mm  |             |
| Signal transmission        |  |             |
| Transmission modes:        | Digital video signals  |             |
| Max. bandwith:             | 165 MHz  | dvi         |
| Max. Transfer rate:        | 3,72 Gbit/s  | SINGLE LINK |
| Max. resolution:           | 1920x1200 (WUXGA)  |             |
| Supported color spaces :   | 8 bit RGB/YUV, Deep Color, x.v.Color™                            |             |
| Supported audio standards: | -  |             |
| Other supported standards: | HDCP, CEC, FullHD (1080i/p), HD ready (720i/p),<br>SDTV (480i/p) | x.v.Color   |

| Model No. | Color | Length |
|-----------|-------|--------|
| PI4100-01 | black | 1,00 m |
| PI4100-02 | black | 2,00 m |
| PI4100-03 | black | 3,00 m |
| PI4100-05 | black | 5,00 m |