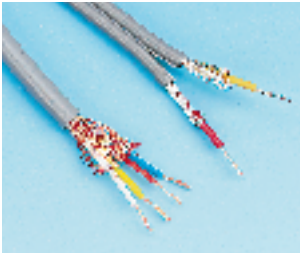


Individually Lap Screened Audio Cable

Twin 'Figure 8' and 4 Core
7/0.1mm, 10/0.1mm and 7/0.2mm

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- PVC insulated 7/0.1mm, 10/0.1mm or 7/0.2mm plain stranded copper conductors
- Individually screened
- Grey PVC sheathed overall

Twin 'Figure 8'

| Conductor Size | Nominal Dimensions | Capacitance/metre Core/screen | Insulation Colours | Order Code |
|----------------|--------------------|-------------------------------|--------------------|------------|
| 10/0.1 | 4.3 x 2.1 | 350pF | Red, Blue | 302-7478 |
| 7/0.2 | 5.9 x 2.8 | 320pF | Red, Yellow | 302-7480 |

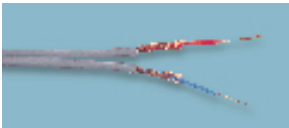
4 Core Round

| Conductor Size | Nominal Outside Dia. | Capacitance/metre Core/screen | Insulation Colours | Order Code |
|----------------|----------------------|-------------------------------|--------------------------|------------|
| 7/0.1 | 4.7 | 95pF | Red, Yellow, Blue, White | 302-7491 |

100m Reels

| Conductor Size | Order Code | 1+ | 5+ | 10+ | 15+ | 20+ |
|------------------------|------------|----|----|-----|-----|-----|
| Twin 'Figure 8' | | | | | | |
| 10/0.1mm | .302-7478 | | | | | |
| 7/0.2mm | .302-7480 | | | | | |
| 50m Reel | | | | | | |
| 4 Core Round | | | | | | |
| 7/0.1mm | .302-7491 | | | | | |

10/0.1mm (2 Core)



- Blue and Red polyethylene insulated plain copper conductors
- PVC sheathed overall
- Enhanced performance
- Plain copper screen
- Flat twin "figure 8" section

Nominal dimensions 2.9 6.0mm

Capacitance 80pF/m
Weight 2.4kg

| 100m Reel | Order Code | 1+ | 5+ | 10+ | 15+ | 20+ |
|-----------|------------|----|----|-----|-----|-----|
| Colour | | | | | | |
| Grey | .140-465 | | | | | |

18/0.1mm (2 Core)



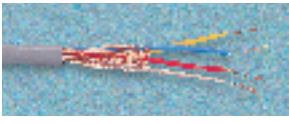
Yellow and Red polyethylene insulated copper conductors, screened, laid side-by-side and PVC sheathed overall giving a flat "figure 8" section.

Nominal dimensions 2.6 5.4

Capacitance 320pF/m, core/screen
Weight 2.5kg

| 100m Reel | Order Code | 1+ | 5+ | 10+ | 15+ | 20+ |
|-----------|------------|----|----|-----|-----|-----|
| Colour | | | | | | |
| Grey | .140-466 | | | | | |

10/0.1mm (4 Core)



- Red, Yellow, Blue, White polyethylene insulated plain copper conductor
- PVC sheathed overall
- Enhanced performance

Nominal outside diameter 5.2mm

Capacitance 90pF/m, core/screen

| 50m Reel | Order Code | 1+ | 5+ | 10+ | 15+ | 20+ |
|----------|------------|----|----|-----|-----|-----|
| Colour | | | | | | |
| Grey | .140-467 | | | | | |

Colour Coded Ribbon

Edge Bonded

7/0.2mm (0.22mm²), 16/0.2mm (0.5mm²)

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- Colour coded PVC insulated 7/0.2mm (0.22mm²) or 16/0.2mm (0.5mm²) tinned copper conductors
- Edge bonded to form a neat and convenient ribbon cable which can be easily separated for discrete wiring
- Available in 10, 20 or 30 way versions

| Conductor Size | Conductor Area | 70°C | | | Voltage rating | 300V rms | Capacitance core/core | Current rating @ 25°C |
|----------------|---------------------|------|------|------|----------------|----------|-----------------------|-----------------------|
| | | 10w | 20w | 30w | | | | |
| 7/0.2 | 0.22mm ² | 14.0 | 28.0 | 42.0 | 1.2 | 50pF/m | 2A | |
| 16/0.2 | 0.5mm ² | 15.5 | 31.0 | — | 1.55 | 65pF/m | 4A | |

Colour Code Sequence: Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White, Black .

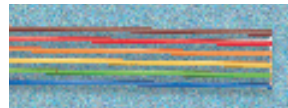
Note: Not suitable for use with IDC connector system.

| No. of Ways | Reel Length | Order Code | Price Per Reels | | |
|-----------------|-------------|------------|-----------------|----|-----|
| | | | 1+ | 5+ | 10+ |
| 7/0.2mm | 10 | | | | |
| | 25m | .709-876 | | | |
| | 50m | .709-888 | | | |
| 20 | 10m | .709-906 | | | |
| | 25m | .709-918 | | | |
| | 50m | .709-920 | | | |
| 30 | 10m | .709-931 | | | |
| | | | | | |
| 16/0.2mm | 10 | | | | |
| | 25m | .709-967 | | | |
| | 20 | .709-980 | | | |
| | 50m | .709-992 | | | |

2.54mm (0.1") Fixed Pitch Extruded

7/0.203mm (0.23mm²)

NEK KLASING



- Tinned copper conductors in coloured extruded flexible PVC sheath
- Ideal for interconnections involving repeated or continuous flexing.

Conductors 7 0.203mm (24 AWG) Nominal current rating 1.4A
Voltage rating 300V PVC radial thickness 0.3mm
Operating temperature 70°C max. Nominal conductor area 0.23mm²

Colour Code Sequence: Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White, Black.

| Continuous Length in 5m Multiples | | | 50m Reels | | | | | |
|-----------------------------------|------------|-------------|------------|----|----|-----|-----|-----|
| Conductors | Order Code | Price Per m | Order Code | 1+ | 5+ | 10+ | 25+ | 50+ |
| 4 | 150-431 | 2.96 | 150-427 | | | | | |
| 6 | 150-432 | 4.16 | 150-428 | | | | | |
| 8 | 150-433 | 5.33 | 150-429 | | | | | |
| 10 | 150-434 | 6.92 | 150-430 | | | | | |

Note: Cut lengths must be ordered in 5m multiples e.g. 5m, 10m, 15m

IDC Ribbon Cable

Clear 2.54mm (0.1") Pitch

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- Flat plain copper conductors encased in a highly flexible polyester/PVC material
- Rugged but flexible cable can be cut down from 34 ways as required
- Ideal for use where space is limited and high flexibility and reliability is required
- Suitable for use with Berg Clincher connectors see **Book 3, Section 8**

| 3.05m Reel | Order Code | 1+ | 5+ | 10+ |
|-------------|------------|----|----|-----|
| No. of ways | | | | |
| 34 | 437-207 | | | |

continued