

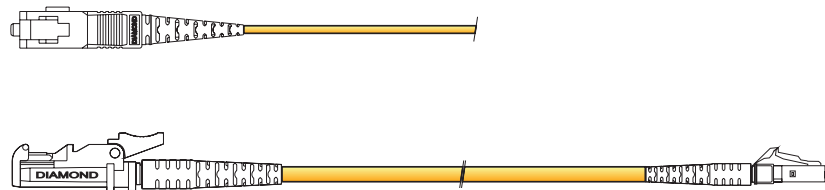
## PIGTAILS AND PATCHCORDS

**PIGTAIL**

one end terminated cable

**PATCHCORD**

both ends terminated cable

**CONNECTOR STANDARDS:**

- E-2000/PC SM
- E-2000/APC SM
- E-2000 0.1dB SM\*
- E-2000 PS SM\*\*
- E-2000 IP65\*
- E-2000 MM
- SC/PC SM
- SC/APC SM
- SC MM
- FC/PC SM
- FC/APC SM
- ST/PC SM
- ST/APC SM
- F-3000/PC SM
- F-3000/APC SM
- F-3000/APC 0.1dB SM\*
- LC/PC SM
- LC/APC SM
- MU/APC SM
- MU/PC SM
- MU/PC MM
- MTRJ/male
- MTRJ/female
- DIN/PC SM
- FSMA/PC SM

\* - connector with improved transmission characteristics  
 \*\* - connectors dedicated for transmission of up to 3W optical power

**CABLE DIAMETERS:**

- 0.9 mm - tight buffered fibre
- 0.9 mm EasyStrip - easy-strip buffered fibre
- 2.0 mm / 2x2.0 mm - 2.0 mm simplex/duplex cable
- 2.4 mm / 2x2.4 mm - 2.4 mm simplex/duplex cable
- 3.0 mm / 2x3.0 mm - 3.0 mm simplex/duplex cable

**OPTICAL FIBRE STANDARDS:**

- |                            |                                                |              |
|----------------------------|------------------------------------------------|--------------|
| • SM (G652D)               | - singlemode 9 µm                              | - yellow     |
| • MM 50 (G651) OM2         | - multimode 50 µm                              | - orange     |
| • MM 50 (G651) OM3         | - multimode 50 µm                              | - light blue |
| • MM 62.5 (G651) OM1       | - multimode 62.5 µm                            | - green      |
| • SM J <sub>n</sub> (G655) | - singlemode fibre non-zero dispersion shifted | - brown      |
| • SM J <sub>p</sub> (G653) | - singlemode fibre dispersion shifted          | - red        |
| • SM XB (G657)             | - singlemode fibre bending loss insensitive    | - grey/white |
| • POF                      | - plastic optical fibre                        | - black      |

## PIGTAILS AND PATCHCORDS

## CONFIGURATION:

- A** - connector type no 1  
**B** - connector type no 2 (only for patchcords)  
**C** - the length of cable or buffered fibre  
**D** - SM - singlemode 9 µm  
**D** - MM - multimode 62.5 µm or 50 µm  
**E** - the cable diameter - S - cable outer diameter: 2.0 mm, 2.4 mm, 2.8 mm or 3.0 mm  
**E** - the cable diameter - T - buffered fibre 900 µm  
**E** - the cable diameter - S62 - for multimode fibre 62.5 µm cable outer diameter: 2.0 mm, 2.4 mm, 2.8 mm or 3.0 mm  
**E** - the cable diameter - T62 - multimode fibre 62.5 µm buffered fibre 900 µm  
**E** - the cable diameter - S50 - for multimode fibre 50 µm cable outer diameter: 2.0 mm, 2.4 mm, 2.8 mm or 3.0 mm  
**E** - the cable diameter - T50 - multimode fibre 50 µm buffered fibre 900 µm  
**G** - 1J - SIMPLEX SM - singlemode simplex cable  
**G** - 2J - DUPLEX SM - singlemode duplex cable  
**G** - 1G - SIMPLEX MM - multimode simplex cable  
**G** - 2G - DUPLEX MM - multimode duplex cable  
**G** - 4J, 6J, 8J, 12J, 18J, 24J, 48J lub 4G, 6G, 8G, 12G, 18G, 24G, 48G - for multi-fibres cables, singlemode or multimode

## PIGTAIL

**A** **B** **C** **D** **E** **G**

## PATCHCORD

**E2A** **SCA** **0.5** **SM** **S** **1J**

## EXAMPLES OF CONFIGURATIONS:

- SC/05/MM/S62/1G - Pigtail MM SC 5 m cable 2.0 mm 1G 62.5 µm
- E2A/E2P/10/SM/S/1J - Patchcord SM E-2000/APC - E-2000/PC DIAMOND 10 m cable 2.0 mm
- SCA/SCP/16/SM/S/1J - Patchcord SM SC/APC - SC/PC 16 m cable 2.0 mm
- SCA/LCP/05/SM/S/2J - Patchcord SM SC/APC - LC/PC 5 m duplex cable 2.0 mm
- SC8/SC8/04/SM/S/1J - Patchcord SM SC/APC - SC/APC DIAMOND 4 m cable 2.0 mm

## CONNECTOR STANDARD:

- E2A - E-2000/APC DIAMOND
- E2P - E-2000/PC DIAMOND
- E2AR - E-2000/APC 0.1dB DIAMOND
- F3P - F-3000/APC DIAMOND
- F3A - F-3000/PC DIAMOND
- F3AR - F-3000/APC 0.1dB DIAMOND
- SCA - SC/APC
- SCP - SC/PC
- SC8 - SC/APC DIAMOND
- SC0 - SC/PC DIAMOND
- SC - SC MM
- FC8 - FC/APC DIAMOND
- FC0 - FC/PC DIAMOND
- FCP - FC/PC
- FCA - FC/APC
- STP - ST/PC
- ST0 - ST/PC DIAMOND
- LCP - LC/PC
- LCA - LC/APC
- MUP - MU/PC

