GENERAL

TYPE: - IEC 1754-2 Type BF06C/2.5 - "ST2"  
      - Ceramic Zirconia ferrule 20 mm pre-radius  
      - Bayonet latching system  
FIBRE: - Multimode 62.5/125  
CABLE: - Cable ø1.1 mm max  
WIRING: ASSEMBLY PROCEDURE 503 08 390  
      - For a coated fiber ø0.9:------------------------See procedure F709PC01  
      - For a coated fiber ø0.25 inside a tube ø0.6/1:----See procedure F709PC32

CHARACTERISTICS  
(Depending on fibre or cable construction)

OPTICAL: Typical insertion loss (IEC 1300-3-4, Method B or CECC 86000  
Method 7) with adaptor F709730000 at 850 nm (LED).  
      - Typical : 0.25 dB  
      - Standard deviation : 0.08 dB  
      - Reproducibility : 0.05 dB  
Return loss (IEC 61300-3-6 Method B or CECC Method 3, OTDR):  
      - >30 dB (PC)

MECHANICAL:  
      - Mating life : 500 mating cycles  
      - Fibre retention : 5 N  
      - Cable retention : 10 N  
      - Vibrations : 10-55Hz, 1.5 mm

ENVIRONMENTAL:  
      - Climatic category : 25/70/4 0.2 dB

CREATION

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This information is intended as a guide only. To ensure a continuing policy of product improvement, RADIALL reserves the right to modify its specifications without prior notification.