

Hybrid Optical Fibre Adaptors

Optronics hybrid adaptors are used for mating 2 different style connectors. Optronics hybrid adaptors conform to international standards, are quality tested, and are available in singlemode, multimode and many different connector-type configurations.

Features

- > Complies with IEC, TIA/EIA, Telcordia standards
- > High precision alignment sleeve
- > Low insertion loss and high reconnectability
- > RoHS, REACH SvHC
- > Available in plastic or metal body

Applications

- > Telecommunications networks
- > Local area networks
- > Data processing networks
- > Cable television
- > Premises distribution
- > Test and laboratory equipment
- > Industrial and military applications



Technical Specification

	CERAMIC	PHOSPHOR BRONZE	CONFORMANCE
Insertion Loss (Typ)	0.1 dB	0.15 dB	IEC 61300-3-4
Mating Durability	500		IEC 61300-2-2
Receptacle Retention Force	2N – 5.9N		IEC 61754-13
Operating Temperature	-25 to +70°C, 12 cycles		IEC 61300-2-22

Ordering Information

Male to Female Adaptors

DESCRIPTION	PART NO.
SIMPLEX	
ADAPTOR HYB - LCFCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	LCFCAMF09Z1N/Z
ADAPTOR HYB - LCSC MALE TO FEMALE- ZR- SX - NO CLIP - STD	LCSCMF09Z1N/Z
ADAPTOR HYB - LCSCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	LCSCAMF09Z1N/Z
ADAPTOR HYB - SCFC MALE TO FEMALE- ZR- SX - NO CLIP - STD	SCFCMF09Z1N/Z
ADAPTOR HYB - SCLC MALE TO FEMALE- ZR- SX - NO CLIP - STD	SCLCMF09Z1N/Z
ADAPTOR HYB - SCLCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	SCLCAMF09Z1N/Z
ADAPTOR HYB - FCSC MALE TO FEMALE- ZR- SX - NO CLIP - STD	FCSCMF09Z1N/Z
ADAPTOR HYB - FCLC MALE TO FEMALE- ZR- SX - NO CLIP - STD	FCLCMF09Z1N/Z
ADAPTOR HYB - STSC MALE TO FEMALE- ZR- SX - NO CLIP - STD	STSCMF09Z1N/Z
ADAPTOR HYB - STLC MALE TO FEMALE- ZR- SX - NO CLIP - STD	STLCMF09Z1N/Z
ADAPTOR HYB - E2SC MALE TO FEMALE- ZR- SX - NO CLIP - STD	E2SCMF09Z1N/Z
ADAPTOR HYB - E2LC MALE TO FEMALE- ZR- SX - NO CLIP - STD	E2LCMF09Z1N/Z
ADAPTOR HYB - E2SCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	E2SCAMF09Z1N/Z
ADAPTOR HYB - E2LCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	E2LCAMF09Z1N/Z

Female to Female Adaptors

DESCRIPTION	PART NO.
PC Simplex	
ADAPTOR HYB - SCST METAL BODY- ZR- SX - NO CLIP - STD	SCSTADSZ1NOMB-S/Z
ADAPTOR HYB - LCST METAL BODY- ZR- SX - NO CLIP - STD	LCSTADSZ1NOMB-S/Z
ADAPTOR HYB - FCSC METAL BODY- ZR- SX - NO CLIP - STD	FCSCADSZ1NOMB-S/Z
ADAPTOR HYB - LCSC METAL BODY- ZR- SX - NO CLIP - STD	LCSCADSZ1NOMB-S/Z
ADAPTOR HYB - FCLC METAL BODY- ZR- SX - NO CLIP - STD	FCLCADSZ1NOMB-S/Z
APC/APC Simplex	
ADAPTOR HYB - FCSC APC-METAL BODY- ZR- SX - NO CLIP - STD	FCSCADAZ1NOMB-S/Z
ADAPTOR HYB - LCSC APC-METAL BODY- ZR- SX - NO CLIP - STD	LCSCADAZ1NOMB-S/Z
ADAPTOR HYB - FCLC APC-METAL BODY- ZR- SX - NO CLIP - STD	FCLCADAZ1NOMB-S/Z
PC/PC Duplex	
ADAPTOR HYB - FCSC METAL BODY- ZR- DX - NO CLIP - STD	FCSCADSZ2NOMB-S/Z
ADAPTOR HYB - LCSC METAL BODY- ZR- DX - NO CLIP - STD	LCSCADSZ2NOMB-S/Z