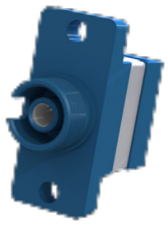
DATASHEET

FibreFab™
Fibre Optic Connectivity Solutions

Hybrid Adaptors

Hybrid adaptors are used for mating 2 different style connectors. Our 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 application

Specification

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

Ordering Information

DESCRIPTION	PART NO.
Male to Female Adaptors	
ADAPTOR HYB - LCFCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	LCFCAMF09Z1N
ADAPTOR HYB - LCSC MALE TO FEMALE- ZR- SX - NO CLIP - STD	LCSCMF09Z1N
ADAPTOR HYB - LCSCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	LCSCAMF09Z1N
ADAPTOR HYB - SCFC MALE TO FEMALE- ZR- SX - NO CLIP - STD	SCFCMF09Z1N
ADAPTOR HYB - SCLC MALE TO FEMALE- ZR- SX - NO CLIP - STD	SCLCMF09Z1N
ADAPTOR HYB - SCLCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	SCLCAMF09Z1N
ADAPTOR HYB - FCSC MALE TO FEMALE- ZR- SX - NO CLIP - STD	FCSCMF09Z1N
ADAPTOR HYB - FCLC MALE TO FEMALE- ZR- SX - NO CLIP - STD	FCLCMF09Z1N
ADAPTOR HYB - STSC MALE TO FEMALE- ZR- SX - NO CLIP - STD	STSCMF09Z1N
ADAPTOR HYB - STLC MALE TO FEMALE- ZR- SX - NO CLIP - STD	STLCMF09Z1N
ADAPTOR HYB - E2SC MALE TO FEMALE- ZR- SX - NO CLIP - STD	E2SCMF09Z1N
ADAPTOR HYB - E2LC MALE TO FEMALE- ZR- SX - NO CLIP - STD	E2LCMF09Z1N
ADAPTOR HYB - E2SCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	E2SCAMF09Z1N
ADAPTOR HYB - E2LCA MALE TO FEMALE- ZR- SX - NO CLIP - STD	E2LCAMF09Z1N
Female to Female Adaptors	
PC Simplex	
ADAPTOR HYB - SCST METAL BODY- ZR- SX - NO CLIP - STD	SCSTADSZ1NOMB-S
ADAPTOR HYB - LCST METAL BODY- ZR- SX - NO CLIP - STD	LCSTADSZ1NOMB-S
ADAPTOR HYB - FCSC METAL BODY- ZR- SX - NO CLIP - STD	FCSCADSZ1NOMB-S
ADAPTOR HYB - LCSC METAL BODY- ZR- SX - NO CLIP - STD	LCSCADSZ1NOMB-S
ADAPTOR HYB - FCLC METAL BODY- ZR- SX - NO CLIP - STD	FCLCADSZ1NOMB-S
APC/APC Simplex	
ADAPTOR HYB - FCSC APC-METAL BODY- ZR- SX - NO CLIP - STD	FCSCADAZ1NOMB-S
ADAPTOR HYB - LCSC APC-METAL BODY- ZR- SX - NO CLIP - STD	LCSCADAZ1NOMB-S
ADAPTOR HYB - FCLC APC-METAL BODY- ZR- SX - NO CLIP - STD	FCLCADAZ1NOMB-S
PC/PC Duplex	
ADAPTOR HYB - FCSC METAL BODY- ZR- DX - NO CLIP - STD	FCSCADSZ2NOMB-S
ADAPTOR HYB - LCSC METAL BODY- ZR- DX - NO CLIP - STD	LCSCADSZ2NOMB-S

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