

Honeywell

ADAPTERS COMMON DATASHEET

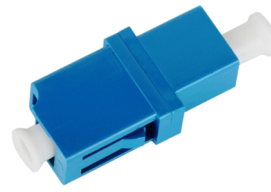
HONEYWELL offers entire range of SC simplex, SC Duplex, LC Simplex, LC Duplex, ST Simplex, FC Simplex adapters with high precision alignment and good plug retention strength. Specifically designed for data and telecommunication applications. Fully compliant to Telcordia, TIA/EIA, IEC standards.



SC Duplex



SC Simplex



LC Simplex



LC Duplex

Features

- Single Mode and Multi Mode Adapters
- Simplex adapters in all
- Duplex adapters in SC and LC
- High Precision alignment
- Low Insertion and Return Loss
- Compact Design
- Telcordia, TIA/EIA, IEC compliant



FC Simplex



ST Simplex

Technical Specifications

Specifications	SC Simplex	SC Duplex	LC Simplex	LC Duplex	FC Simplex	ST Simplex
Housing	Plastic					
Sleeve	Zirconia					
Housing Colour						
SM/UPC	Blue					
SM/APC	Green					
MM	Beige					
Om2	Aqua					
Insertion Loss	IL=<0.2dB(SM) ; IL=<0.1dB(MM)					
Sleeve/ferrule Withdrawal Force	2.0N ~ 5.9N	1.0N ~ 2.5N	2.0N ~ 5.9N	1.0N ~ 2.5N		
Durability (1000 Matings)	<= 0.2db					
RoHS	Compliant					



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Ordering Information (Part Codes And Description)

No.	Part Code	Description
	SINGLE MODE	
1	HC004111/FBR/SM/S/ADP/ST	SM ADAPTER ST Type SIMPLEX
2	HC004112/FBR/SM/S/ADP/FC	SM ADAPTER FC Type SIMPLEX
3	HC004113/FBR/SM/S/ADP/SC	SM ADAPTER SC Type SIMPLEX
4	HC004114/FBR/SM/S/ADP/LC	SM ADAPTER LC Type SIMPLEX
5	HC004115/FBR/SM/D/ADP/SC	SM ADAPTER SC Type DUPLEX
6	HC004116/FBR/SM/D/ADP/LC	SM ADAPTER LC Type DUPLEX
	MULTI MODE	
1	HC004131/FBR/MM/S/ADP/ST	MM ADAPTER ST Type SIMPLEX
2	HC004132/FBR/MM/S/ADP/FC	MM ADAPTER FC Type SIMPLEX
3	HC004133/FBR/MM/S/ADP/SC	MM ADAPTER SC Type SIMPLEX
4	HC004134/FBR/MM/S/ADP/LC	MM ADAPTER SC Type DUPLEX
5	HC004134/FBR/MM/D/ADP/SC	MM ADAPTER LC Type SIMPLEX
6	HC004135/FBR/MM/D/ADP/LC	MM ADAPTER LC Type DUPLEX
NOTE: Length and other Connector options available on demand		

History

Rev. 1.0, July 2020