

### Datasheet

Part# HCQ9-LDHVZS-XAF

### Product Features

- Compatible with Matrix-HD Series Fiber Enclosures
- Up-to 3 Fiber Cassettes per 1u Fiber Patch Panel
- Flexibility to Mix Adaptor Plates with Cassettes in Patch
- Available with LC, LC/APC, SC, ST, FC and MTP/MPO
- Easily Accessible MTP/MPO Ports for Connection to Trunk



### Description

OptoSpan Part# HCQ9-LDHVZS-XAF is a fully-loaded LGX type Adapter Cassette for Matrix-HD Series fiber optic patch panels. It offers 12 Single-mode LC ports (6 Duplex LC) in the front and 1 MTP Elite Pinned (12 Fiber Connector) for connection to MPO/MTP backbone trunk.

### Technical Specifications

Total Fiber Count	12
Modular/Fixed	Modular
Fiber Optic Mode	OS2
Num. of Modules	1
Front Adapter Type	LC
Front Port Count	6
Front Port Fiber Count	Duplex
Insertion Loss (MPO)	.10dB (Avg); .35dB (Max)
Insertion Loss (LC/SC)	.18 (Avg) ; .30 (Max)
Dimensions	-

Height	
Front (Angled/Flat)	-
Polarity	Method A
#Ports Per Module	12
Rear Adapter Type	MTP Elite
Rear Port Count	1
Rear Port Fiber Count	12
Return Loss (MPO)	> 60dB
Return Loss (LC/SC)	>55/65 dB (UPC/APC)
Construction Material	16 Gauge Steel (Black)