

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0556150779](#)
Status: **Obsolete**
Description: 2.00mm (.079") Pitch MZP™ Hard Metric Board-to-Board PCB Plug, Vertical, Type M, Long Tail

Documents:
[Drawing \(PDF\)](#)

General

Product Family	Backplane Connectors
Series	55615
Application	Backplane
Component Type	PCB Header
Product Name	MZP™
Style	M

Physical

Circuits (Loaded)	77
Circuits (maximum)	77
Circuits Detail	3 (Various) 77 (Signal)
Durability (mating cycles max)	125
Keying to Mating Part	Yes
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	7
Orientation	Vertical
PCB Retention	Yes
PCB Thickness - Recommended	1.40mm (.055"), 5.60mm (.220")
Packaging Type	Tube
Pitch - Mating Interface	2.00mm (.079")
Polarized to PCB	Yes
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +125°C

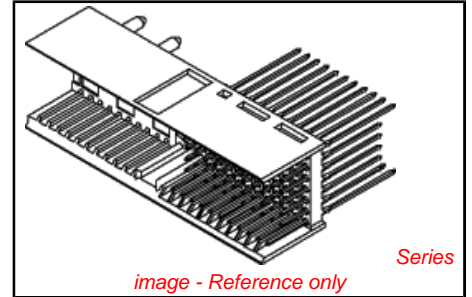
Electrical

Current - Maximum per Contact	1A
Data Rate	622.0 Mbps
Real Signals (per 25mm)	40
Voltage - Maximum	500V

Material Info

Reference - Drawing Numbers

Product Specification	PS-54991-024, PS-55357-011, RPS-54457-057, RPS-54991-033, RPS-55357-020, RPS-55357-021
Sales Drawing	SD-55615-004



<p>EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed</p>	<p>China RoHS</p>
--	--------------------------

Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
 55615Series

Mates With
 54780

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION