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Part Number: [0989821020](#)
Status: **Active**
Overview: [mox_crimp_terminals](#)
Description: 2.54mm (.100") Pitch MOX Receptacle Kit, 4 Rows, 40 Circuits, White

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Crimp Housings
Series [98982](#)
Overview [mox_crimp_terminals](#)
Product Name MOX

Physical
Circuits (maximum) 40
Color - Resin White
Gender Receptacle
Glow-Wire Compliant No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Polyester
Number of Rows 2
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface (in) 0.100 In
Pitch - Mating Interface (mm) 2.54 mm
Pitch - Term. Interface (in) 0.100 In
Pitch - Term. Interface (mm) 2.54 mm
Polarized to Mating Part Yes
Ports 1
Stackable No
Temperature Range - Operating -40°C to +125°C

Electrical
Current - Maximum per Contact 6A

Material Info
Old Part Number 52599EV40M9

Reference - Drawing Numbers
Application Specification AS-98982-001
Packaging Specification PK-98982-001
Sales Drawing SD-98982-002

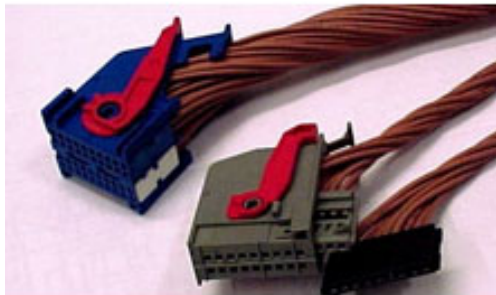


image - Reference only **Series**

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status
Not Reviewed

China RoHS



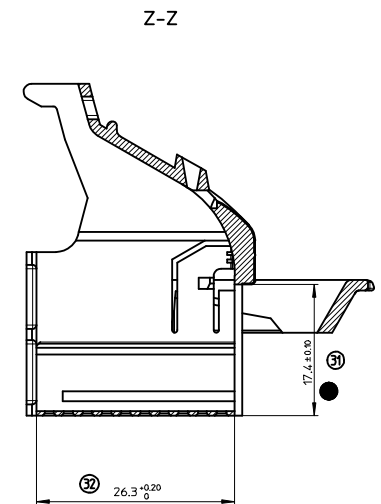
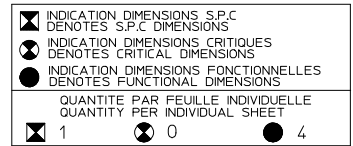
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[98982Series](#)

Mates With
Contact Molex

Use With
[98658](#) MOX Crimp Terminal

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FIRST RELEASE EC NO: 62008-0096 DRAWING PCH/AMD CHICKY/IGEL APPR'L ST/CKE/IR 2007/10/15 2007/10/15 2007/10/15 A REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION															
	=0 =0	<table><thead><tr><th></th><th>mm</th><th>INCH</th></tr></thead><tbody><tr><td>4 PLACES +</td><td>---</td><td>---</td></tr><tr><td>3 PLACES +</td><td>---</td><td>---</td></tr><tr><td>2 PLACES +</td><td>0.05</td><td>---</td></tr><tr><td>1 PLACE +</td><td>0.10</td><td>---</td></tr></tbody></table>		mm	INCH	4 PLACES +	---	---	3 PLACES +	---	---	2 PLACES +	0.05	---	1 PLACE +	0.10	---	DRAWN BY LPOUCHAUD		DATE 2007/09/05		TITLE MOX MOUNT HSG RCPT CONN 40CKT			
		mm	INCH																						
	4 PLACES +	---	---																						
	3 PLACES +	---	---																						
	2 PLACES +	0.05	---																						
	1 PLACE +	0.10	---																						
			CHECKED BY YIGEL		DATE 2007/09/05																				
			APPROVED BY ST/CKE/IR		DATE 2007/09/10		 MOLEX INCORPORATED																		
			ANGULAR ± 2°																						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.																	
				SEE CHART		SD-98982-002		2 OF 2																	
		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
		A																							