

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0989821016

Status:

Active

Overview:

mox_crimp_terminals

Description:

2.54mm (.100") Pitch MOX Receptacle Kit, Dual Row, 20 Circuits, Blue

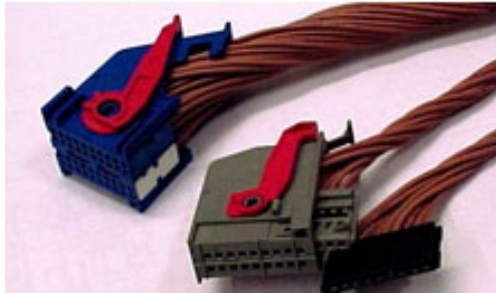


image - Reference only

Series

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Crimp Housings

Series

98982

Overview

mox_crimp_terminals

Product Name

MOX

Physical

Breakaway

No

Circuits (maximum)

20

Color - Resin

Blue

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

No

Ports

1

Stackable

No

Temperature Range - Operating

-40°C to +125°C

Electrical

Current - Maximum per Contact

6A

Material Info

Old Part Number

74106316

Reference - Drawing Numbers

Application Specification

AS-98982-001

Packaging Specification

PK-98982-002

Sales Drawing

SD-98982-001

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

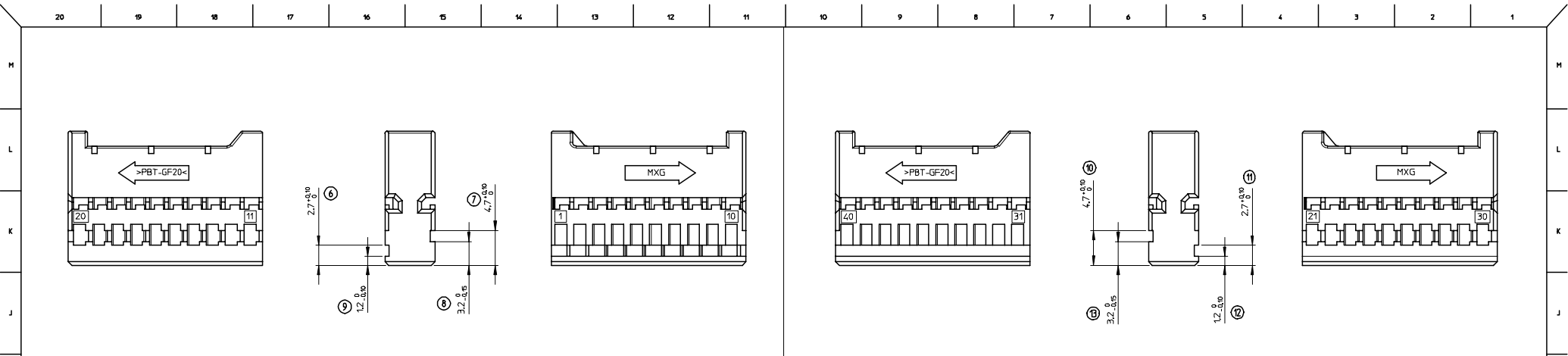
Mates With

Contact Molex

Use With

98658 MOX Crimp Terminal

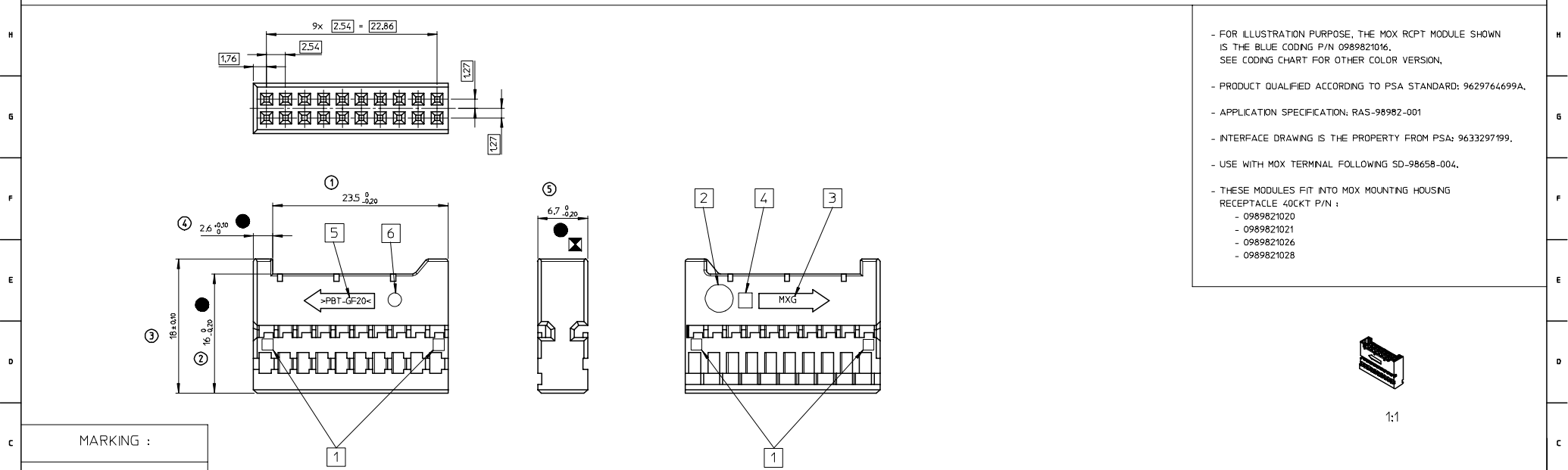
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MOLEX P/N : 0989821016	DESCRIPTION : MOX Rcpt Module 0.635 Blu 20Ckt	COLOR : BLUE	MOLEX P/N : 0989821010	DESCRIPTION : MOX Rcpt Module 0.635 Wht 20Ckt	COLOR : WHITE
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MATERIAL : >PBT-GF20<

WEIGHT : 1.622 g



- FOR ILLUSTRATION PURPOSE, THE MOX RCPT MODULE SHOWN IS THE BLUE CODING P/N 0989821016.
SEE CODING CHART FOR OTHER COLOR VERSION.

- PRODUCT QUALIFIED ACCORDING TO PSA STANDARD: 9629764699A.

- APPLICATION SPECIFICATION: RAS-98982-001

- INTERFACE DRAWING IS THE PROPERTY FROM PSA: 9633297199.

- USE WITH MOX TERMINAL FOLLOWING SD-98658-004.

- THESE MODULES FIT INTO MOX MOUNTING HOUSING RECEPTACLE 40CKT P/N :
- 0989821020
- 0989821021
- 0989821026
- 0989821028



1:1

MARKING :

1	- CAVITY NUMBER
2	- DATUM MONTH/YEAR
3	- MOLEX MARK
4	- IMPRESSION MARK
5	- RAW MATERIAL
6	- REVISION LEVEL

INDICATION DIMENSIONS S.P.C.
DENOTES S.P.C. DIMENSIONS
INDICATION DIMENSIONS CRITIQUES
DENOTES CRITICAL DIMENSIONS
INDICATION DIMENSIONS FONCTIONNELLES
DENOTES FUNCTIONAL DIMENSIONS
QUANTITE PAR FEUILLE INDIVIDUELLE
QUANTITY PER INDIVIDUAL SHEET
1 0 3

FIRST RELEASE EC NO. 02008-0096 DRAWN: POUCHAUD 2007/10/15 CHK: THIEL 2007/10/15 APP: LSTICKEIR 2007/10/15 A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY POUCHAUD	DATE 2007/09/07	TITLE MOX RCPT MODULE 20CKT		
		4 PLACES	± ---	± ---	CHECKED BY DATE				
		3 PLACES	± ---	± ---	YIGEL	2007/09/07			
		2 PLACES	± 0.05	± ---	APPROVED BY LSTICKEIR	DATE 2007/09/10	MOLEX MOLEX INCORPORATED		
		1 PLACE	± 0.10	± ---	MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
		ANGULAR ± 2 °							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-98982-001		1 OF 1
					SIZE A1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		