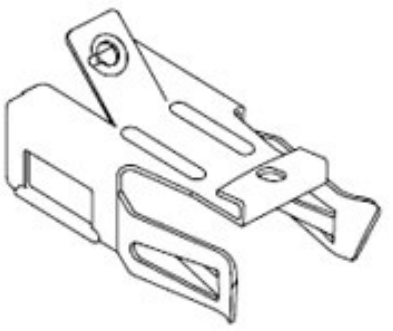
This document was generated on 03/08/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0089002022
Status: Active
Description: Mounting Clip 100



Series image - Reference only

Documents:
Drawing (PDF) | RoHS Certificate of Compliance (PDF)

General

Product Family	Accessories
Series	2589
Comments	Clip selection is based on clip type and tab angle.|See sales drawing or contact Molex for explanation of clip differences
Component Type	Clip
Product Name	Range Receptacle

Physical

Circuits (Loaded)	N/A
Gender	N/A
Lock to Mating Part	Yes
Packaging Type	Bag

Material Info

Old Part Number	2589-02C

Reference - Drawing Numbers

Sales Drawing	SD-2589-*

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

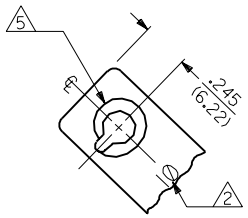
Please visit the Contact Us section for any non-product compliance questions.

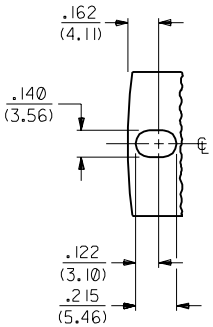
Search Parts in this Series
2589Series

Use With
2481 Phenolic Range Receptacle Housing

This document was generated on 03/08/2010

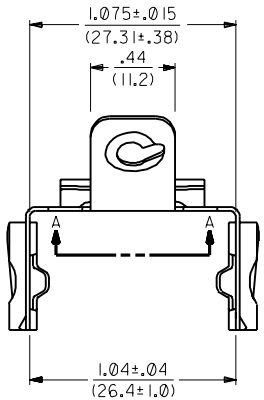
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

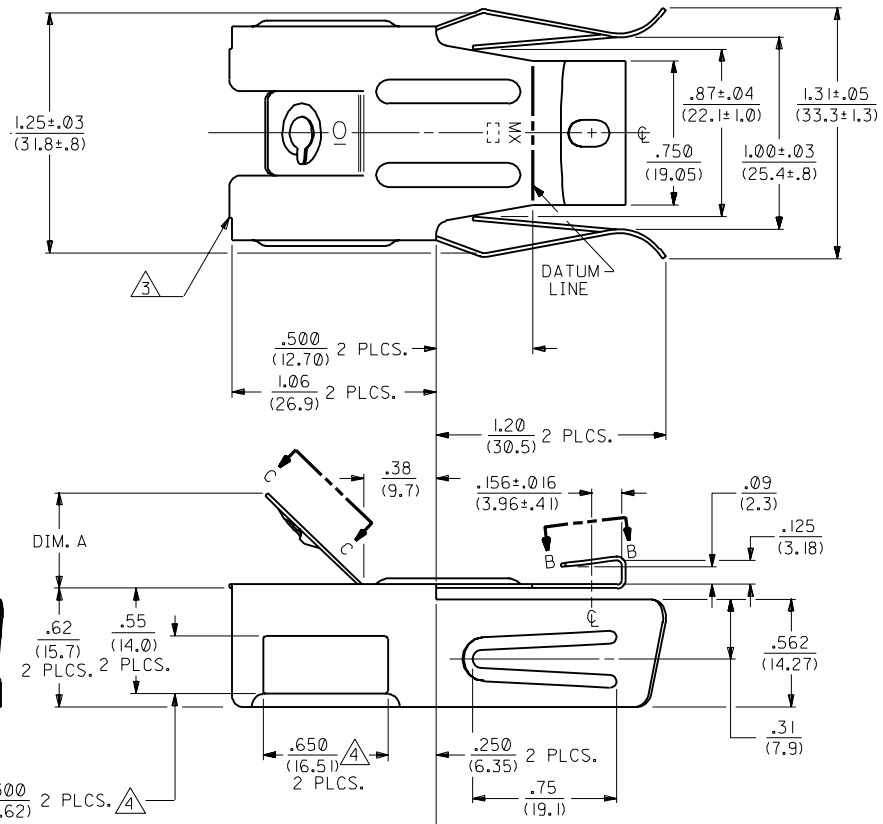


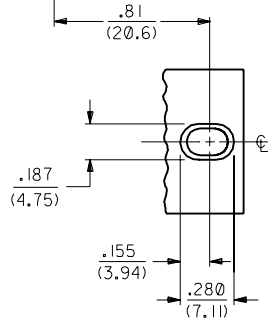


VIEW C-C

VIEW B-B







VIEW A-A

NOTES:

1. THESE MOUNTING CLIPS ARE FOR HOLDING THE 2481 SERIES HOUSINGS TO THE MAIN PANEL TOPS OF ELECTRIC RANGES.
2. SCREW SIZE INDICATION.
3. .015/(.38) MAXIMUM CUT OFF.
4. .010/(.25) MAXIMUM MISMATCH.
5. THREAD FORM FOR A #10-32 SCREW.
6. THIS SURFACE MAY BE FORMED IN THIS DIRECTION A MAXIMUM OF 5°.

MATERIAL:

STEEL, STAINLESS, TYPE 301, .020/(.51) THICK.

LTR.	REVISIONS
AC	OBSOLETED P/N UCR2002-0255 01/9/12 COMERCI
AB2	REMOVED NOTCH UCR2000-0104 8/11/99 COMERCI
AB1	REV. RADII UCR2000-0086 8/05/99 COMERCI
AB	REVISED UCR 1999-0818 6/03/99 ELHAG
AA	REVISED ECN U4 0744 6/16/94 RHR
Z	REVISED ECN U4 0213 2/14/94 RHR
Y	REVISED ECN U3 0739 5/13/93 RHR
X	REDRAWN & REDIM. ECN U2 1712 11/25/92 RHR

MFG.	SH.	REV.
3	AB	
2	Z	
1	AC	

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 5°

	INCH	METRIC
3 PLACE	± .010	---
2 PLACE	± .014	± 0.25
1 PLACE	---	± 0.35

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE: MOUNTING CLIP

MOLEX INCORPORATED LISLE, ILL. 60532 U.S.A.

SHEET NO. 1 of 3 | DATE 11/20/92

PART NO. SEE SHEET 3 | DRWG. NO. SD-2589-*

DRWG. BY	CHK'D. BY	APP'D. BY	SCALE
RHR	ESS	RAS	2:1

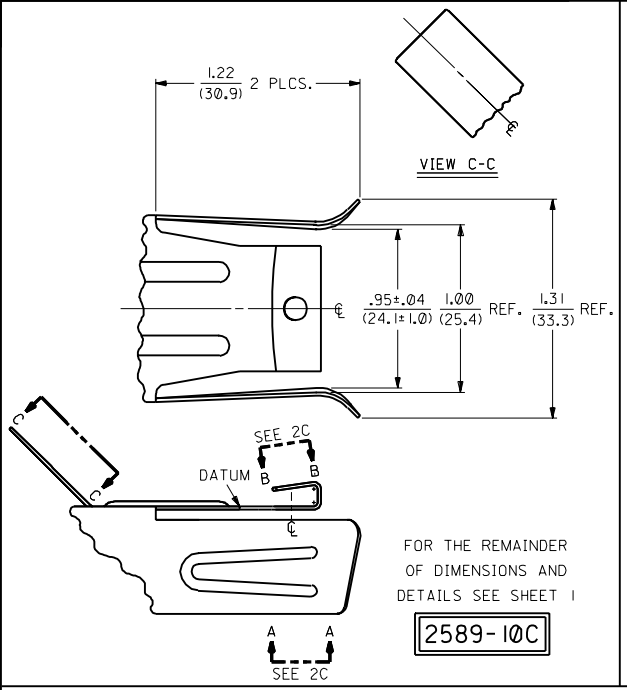
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DIV. CP | SIZE C

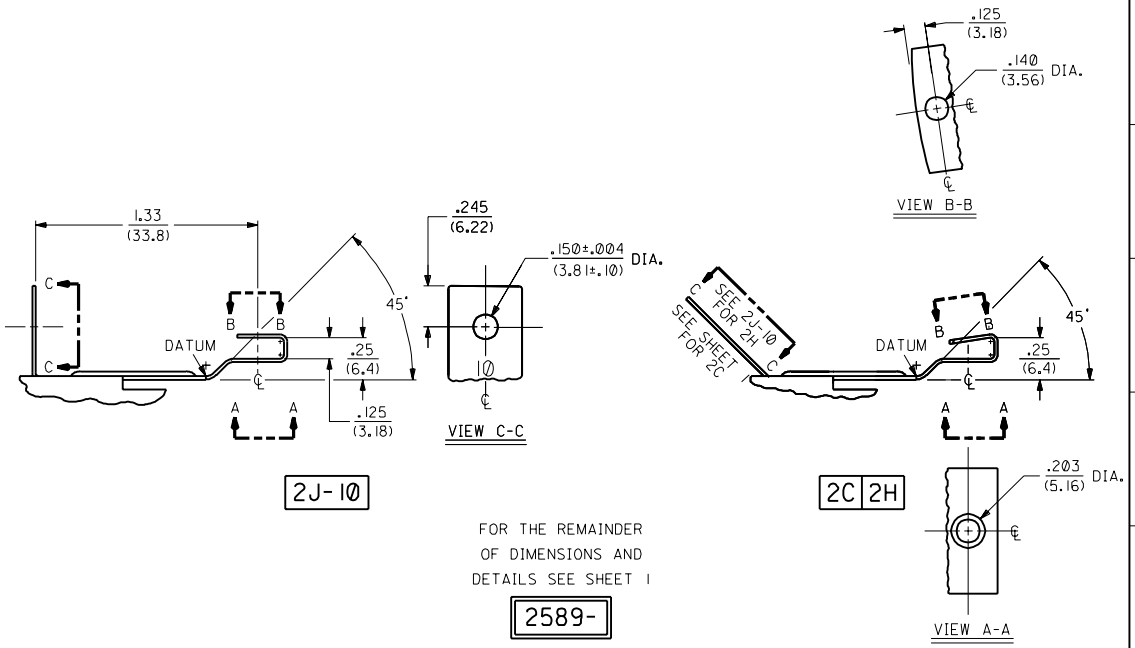
2589-ID-10

NO P.S.



FOR THE REMAINDER OF DIMENSIONS AND DETAILS SEE SHEET 1

2589-10C

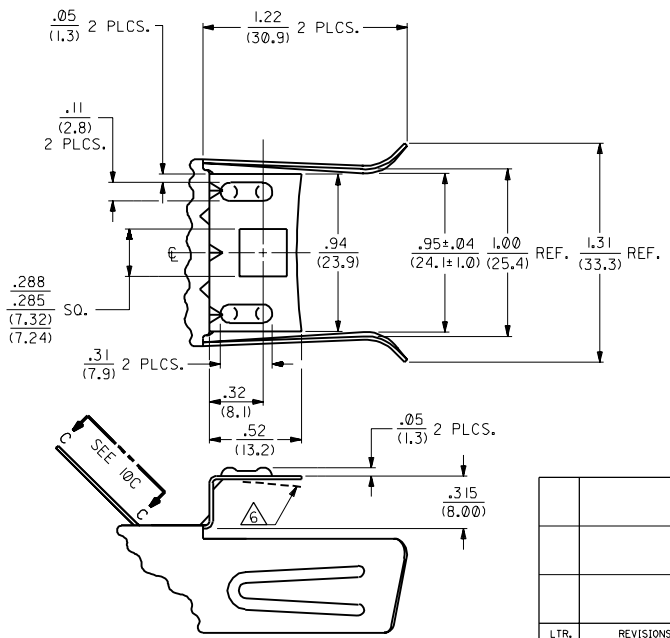


2J-10

2C | 2H

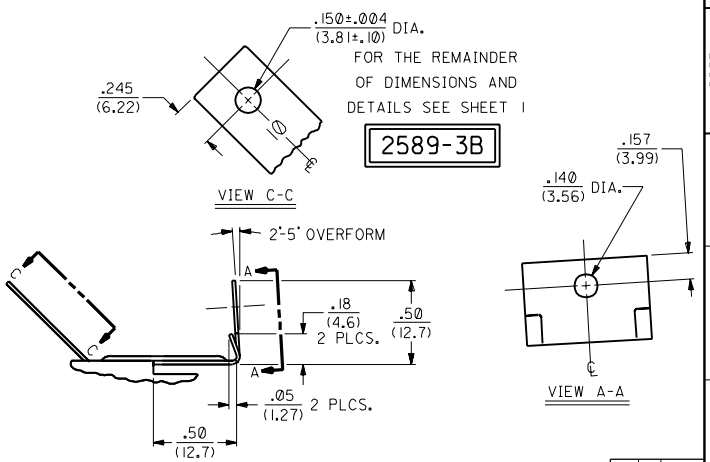
FOR THE REMAINDER OF DIMENSIONS AND DETAILS SEE SHEET 1

2589-



FOR THE REMAINDER OF DIMENSIONS AND DETAILS SEE SHEET 1

2589-6F



FOR THE REMAINDER OF DIMENSIONS AND DETAILS SEE SHEET 1

2589-3B

LTR.	REVISIONS	LTR.	REVISIONS
		Z	SEE SHEET 1
		Y	SEE SHEET 1
		X	SEE SHEET 1

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 5°

	INCH	METRIC
3 PLACE	± .010	---
2 PLACE	± .014	± 0.25
1 PLACE	---	± 0.35

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY RHR | CHK'D. BY ESS
APP'D. BY RAS | SCALE 2:1

MFG. | SH. | REV.

REVISE ONLY ON CAD SYSTEM

TITLE: MOUNTING CLIP

MOLEX INCORPORATED LISLE,ILL. 60532 U.S.A.

SHEET NO. 2 | DATE 11/20/92

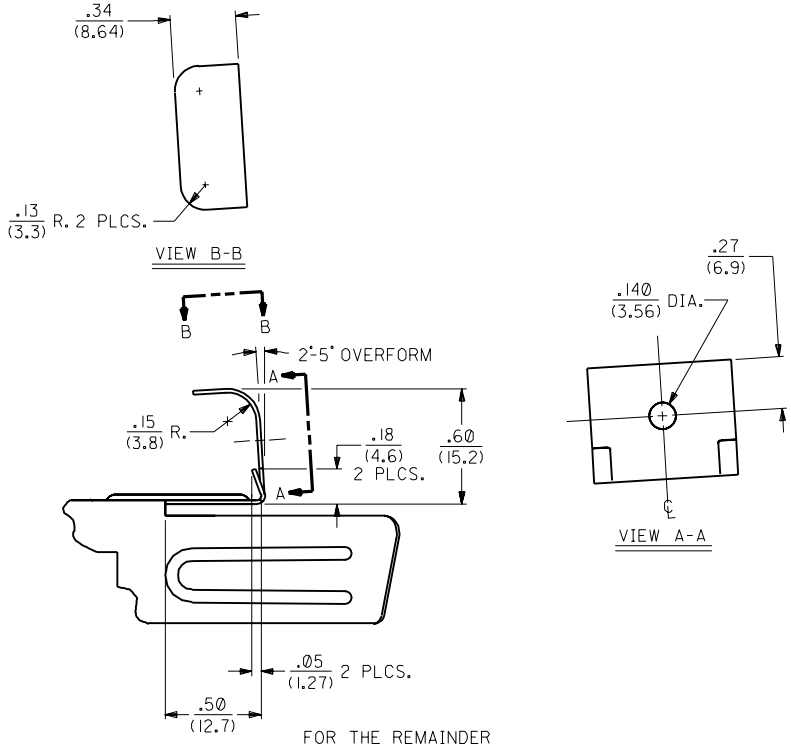
PART NO. SEE SHEET 3 | DRWG. NO. SD-2589-•

FILE NAME SD2589X2 DGN

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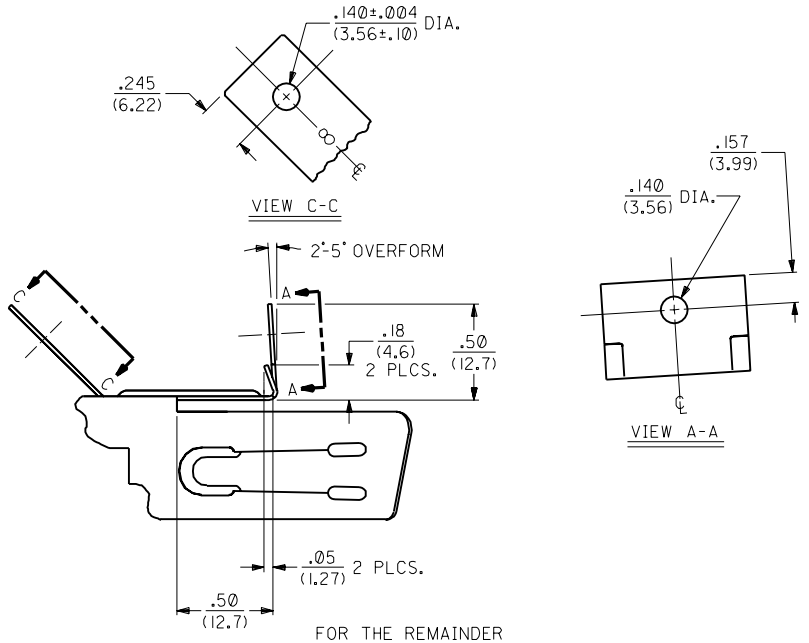
DIV. CP | SIZE C

PART NO.	ENG. NO.	DIMENSION A	
089-00-2006	2589-ID-10	.48±.025 (12.2±.64)	
089-00-2022	2589-2C	.53±.025 (13.5±.64)	
089-00-2025	2589-2H	.656±.025 (16.66±.64)	
089-00-2027	2589-2J-10	.562±.025 (14.27±.64)	
089-00-2041	2589-3B	.48±.025 (12.2±.64)	
089-00-2047	2589-6F	.375±.015 (9.53±.38)	
089-00-2100	2589-10C	.48±.025 (12.2±.64)	
089-00-2101	2589-21A	.62±.025 (15.7±.64)	**OBSOLETE**
089-00-2103	2589-23	.62±.025 (15.7±.64)	



FOR THE REMAINDER OF DIMENSIONS AND DETAILS SEE SHEET 1

2589-23



FOR THE REMAINDER OF DIMENSIONS AND DETAILS SEE SHEET 1

2589-21A **OBSOLETE**

		AA	SEE SHEET 1
		Z	SEE SHEET 1
AB	SEE SHEET 1	X	SEE SHEET 1
LTR.	REVISIONS	LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1DEC 5'

	INCH	METRIC
3 PLACE	± .010	---
2 PLACE	± .014	± 0.25
1 PLACE	---	± 0.35

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY	RHR	CHK'D. BY	ESS
APP'D. BY	RAS	SCALE	2: 1

MFG. | SH. | REV.

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE: MOUNTING CLIP

MOLEX INCORPORATED LISLE,ILL. 60532 U.S.A.

SHEET NO. 3 | DATE 2/24/93

PART NO. SEE CHART | DRWG. NO. SD-2589-*

FILE NAME SD2589X3 DGN

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DIV. CP | SIZE C