

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

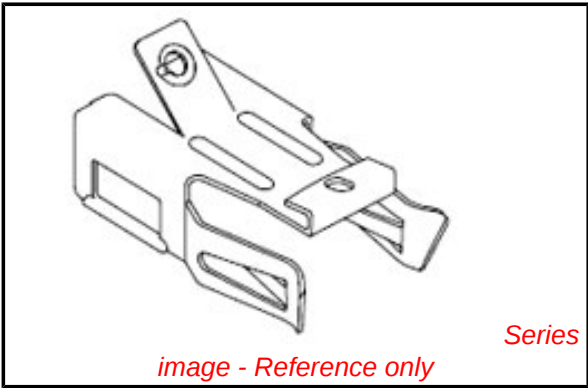
0089002027

Status:

Active

Description:

Mounting Clip 100



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	2589-02J-10
Reference - Drawing Numbers	
Sales Drawing	SD-2589-*

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status

China RoHS



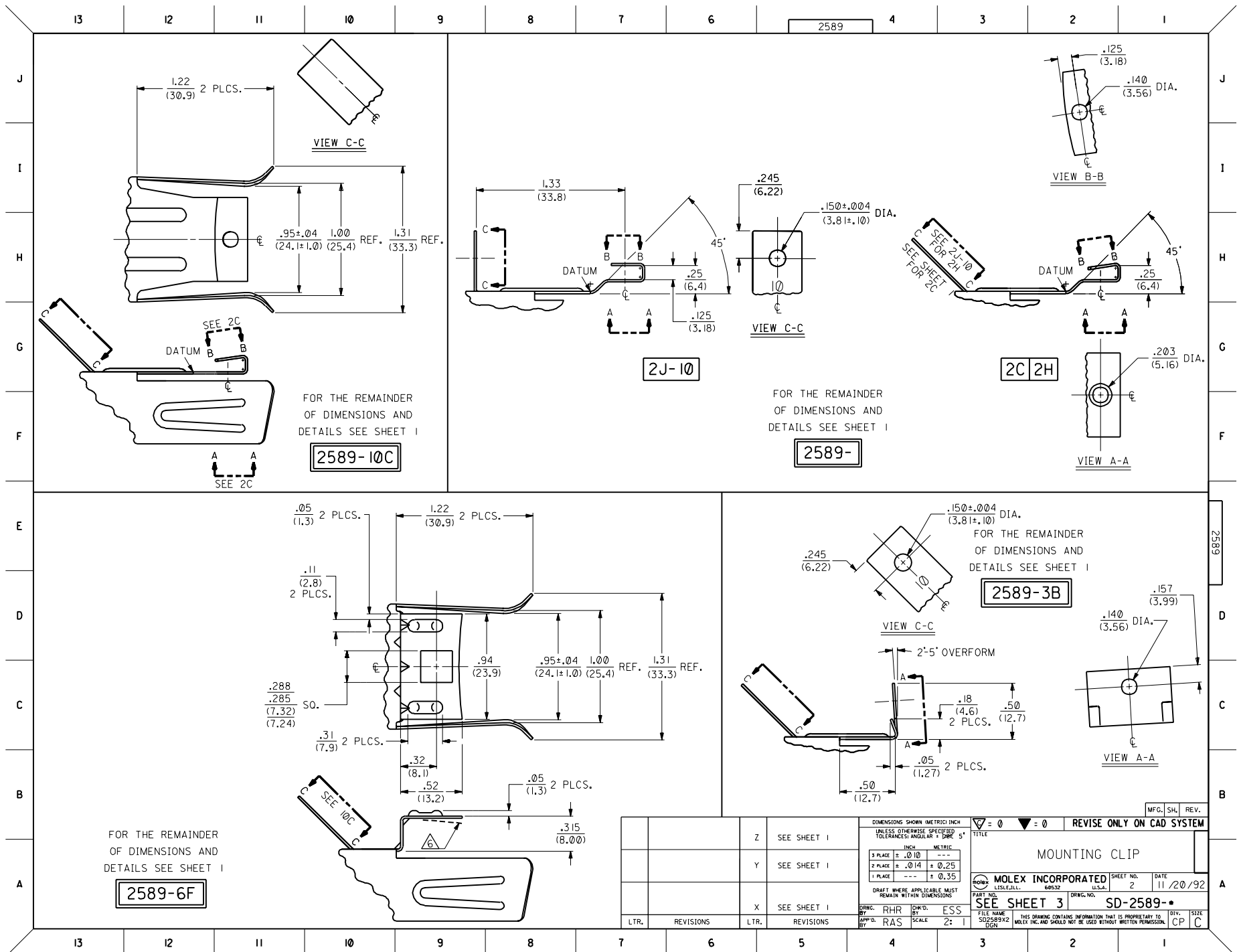
Need more information on product
environmental compliance?

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

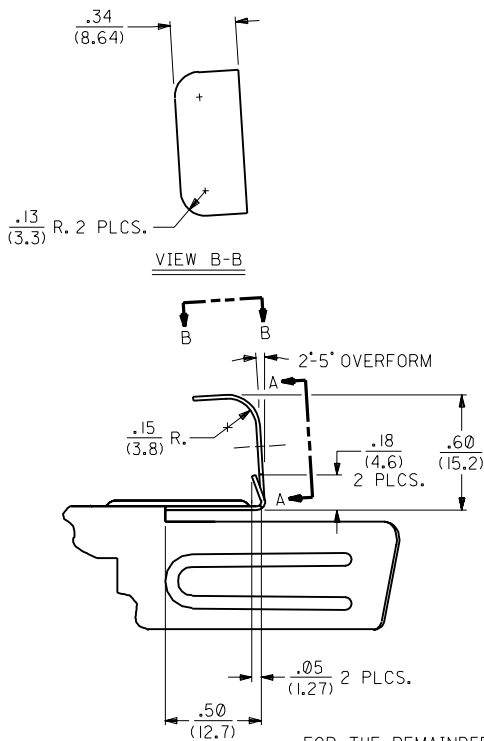


DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .005°	
INCH	METRIC	INCH	METRIC
3 PLACE ± .010	---	3 PLACE ± .010	---
2 PLACE ± .014	± 0.25	2 PLACE ± .014	± 0.25
1 PLACE ---	± 0.35	1 PLACE ---	± 0.35
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DRG. BY RHR	CHK'D BY ESS	DRG. NO.	DATE
APP'D BY RAS	SCALE 2:1	FILE NAME SD2589X2	DATE 11/20/92
LTR. REVISIONS		LTR. REVISIONS	
Z SEE SHEET 1		X SEE SHEET 1	
Y SEE SHEET 1		---	

MFG. SH. REV.	
△ = 0	▽ = 0
REVISE ONLY ON CAD SYSTEM	
TITLE	
MOUNTING CLIP	
MOLEX INCORPORATED	SHEET NO. 2
LITTLE ROCK, AR 68532	DATE 11/20/92
PART NO. SD-2589-*	DRWG. NO.
SEE SHEET 3	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
CP	C

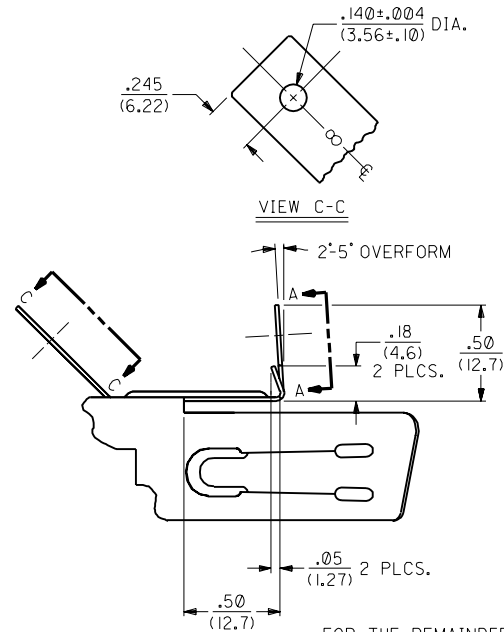
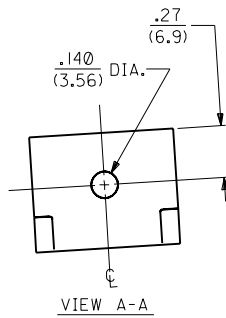
13	12	11	10	9	8	7	6	2589	4	3	2	1
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	PART NO.	ENG. NO.	DIMENSION	
			A	
J	089-00-2006	2589-ID-10	.48±.025 (12.2±.64)	
	089-00-2022	2589-2C	.53±.025 (13.5±.64)	
	089-00-2025	2589-2H	.656±.025 (16.66±.64)	
I	089-00-2027	2589-2J-10	.562±.025 (14.27±.64)	
	089-00-2041	2589-3B	.48±.025 (12.2±.64)	
	089-00-2047	2589-6F	.375±.015 (9.53±.38)	
H	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)	



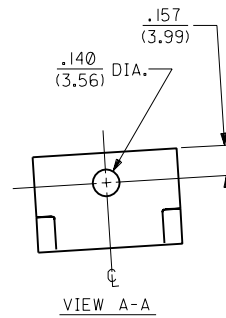
FOR THE REMAINDER
OF DIMENSIONS AND
DETAILS SEE SHEET I

2589-23



FOR THE REMAINDER
OF DIMENSIONS AND
DETAILS SEE SHEET I

2589-21A OBSOLETE



				AA	SEE SHEET I	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 5°				▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM																					
				Z	SEE SHEET I	<table><tr><th colspan="2">INCH</th><th colspan="2">METRIC</th></tr><tr><td>3 PLACE</td><td>± .010</td><td colspan="2">---</td></tr><tr><td>2 PLACE</td><td>± .014</td><td colspan="2">± 0.25</td></tr><tr><td>1 PLACE</td><td>---</td><td colspan="2">± 0.35</td></tr></table>				INCH		METRIC		3 PLACE	± .010	---		2 PLACE	± .014	± 0.25		1 PLACE	---	± 0.35		TITLE		MOUNTING CLIP					
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AB				SEE SHEET I	X	SEE SHEET I	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MOLEX INCORPORATED		SHEET NO.	DATE																			
											LITTLE ROCK, AR 69532 U.S.A.		3	2/24/93																			
							DRAWN BY: RHR CHECKED BY: ESS APPROVED BY: RAS SCALE: 2: 1				PART NO.		DRAWING NO.																				
											SEE CHART		SD-2589-•																				
LTR.				REVISIONS	LTR.	REVISIONS					FILE NAME SD2589X3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		DIV.	CP	SIZE																
																	C																