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Part Number: [0643191201](#)
Status: **Active**
Overview: [cmc_connectors](#)
Description: CMC Wire Cap for 32 Circuits, CMC Receptacle Mat Sealed

Documents:

3D Model	Product Specification PS-64319-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification (PDF)	

General

Product Family	Crimp Housings
Series	64319
Comments	For left and right wire output
More Detailed Tech Information	Wire cap guides the wires from the connector either to the right or to the left
Overview	cmc_connectors
Product Name	CMC

Physical

Circuits (maximum)	0
Circuits Detail	Wire Cap 32 circuit
Color - Resin	Black
Gender	N/A
Glow-Wire Compliant	No
Keying to Mating Part	N/A
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	0
Packaging Type	Carton
Panel Mount	No
Pitch - Mating Interface (in)	0.000 In
Pitch - Mating Interface (mm)	0.00 mm
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40°C to +125°C

Material Info

Reference - Drawing Numbers

Application Specification	AS-64319-001, AS-98993-011
Packaging Specification	PK-64319-002
Product Specification	PS-64319-001
Sales Drawing	SD-64319-002, SD-98993-004

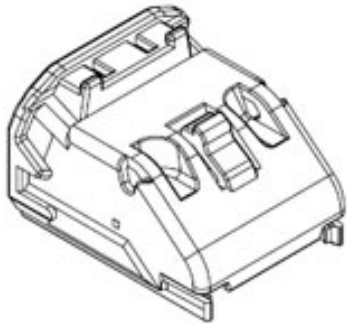


image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

China RoHS



**Need more information on product
environmental compliance?**

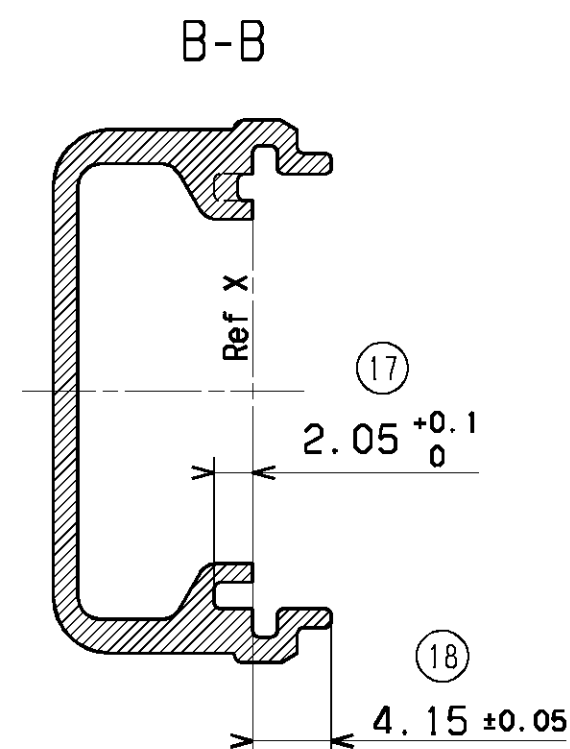
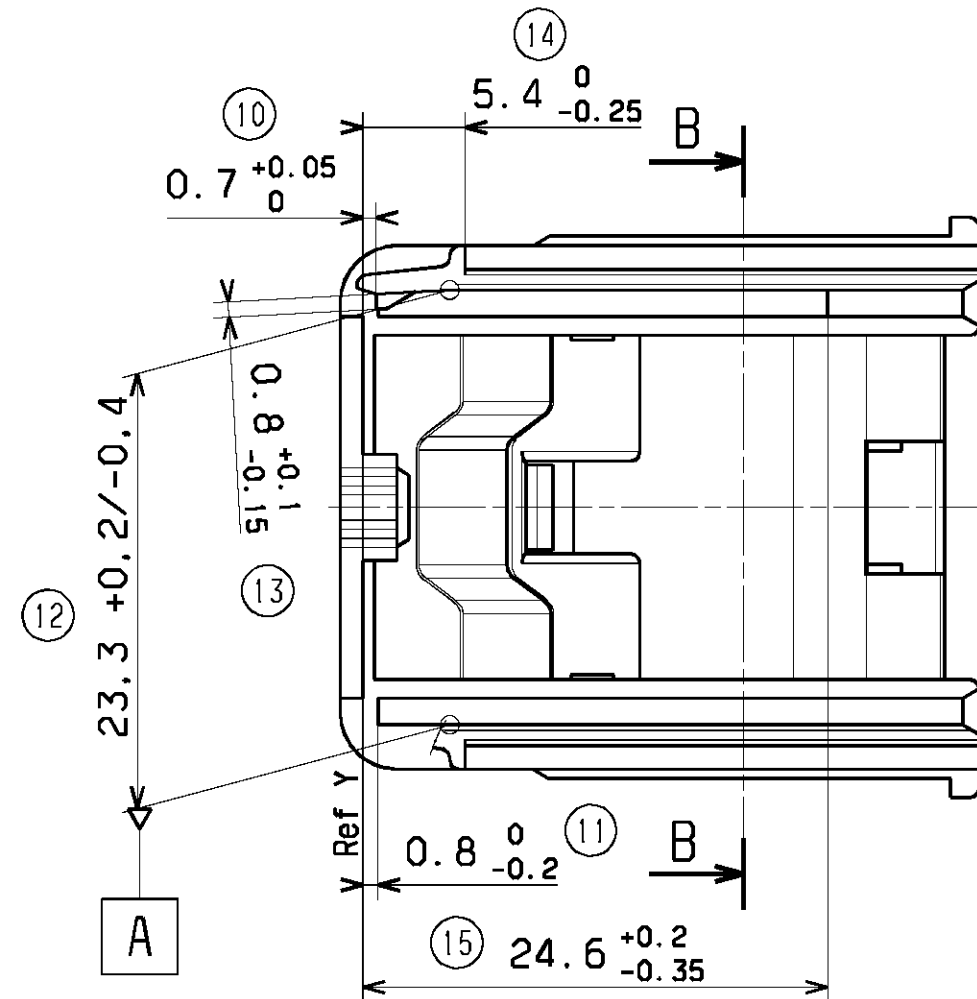
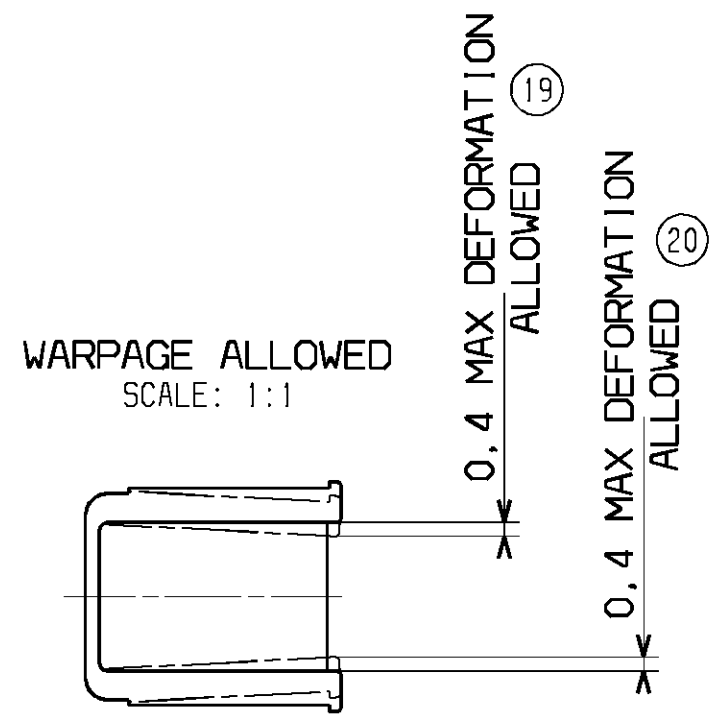
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

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

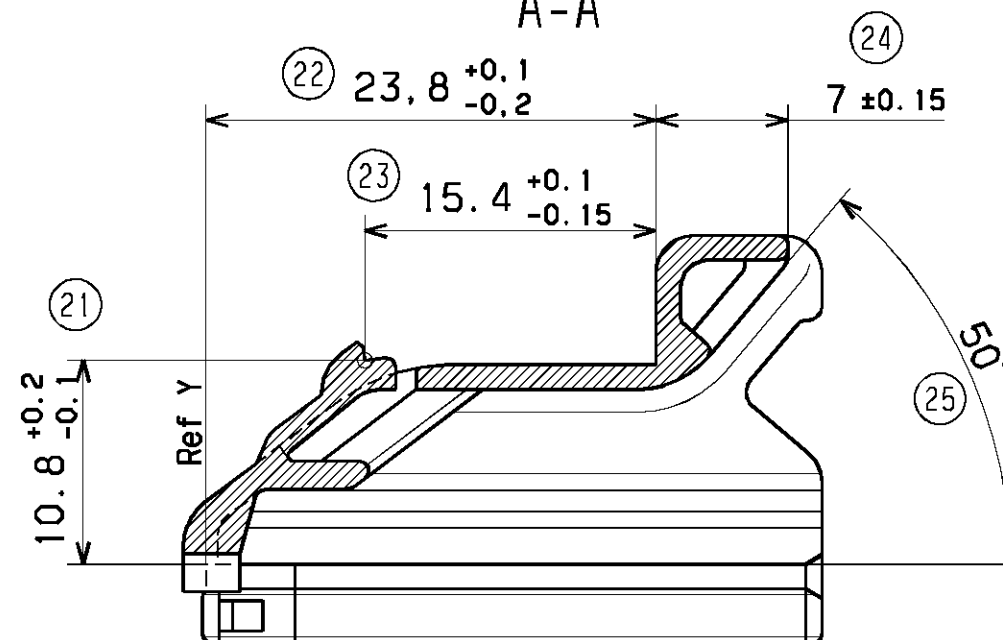
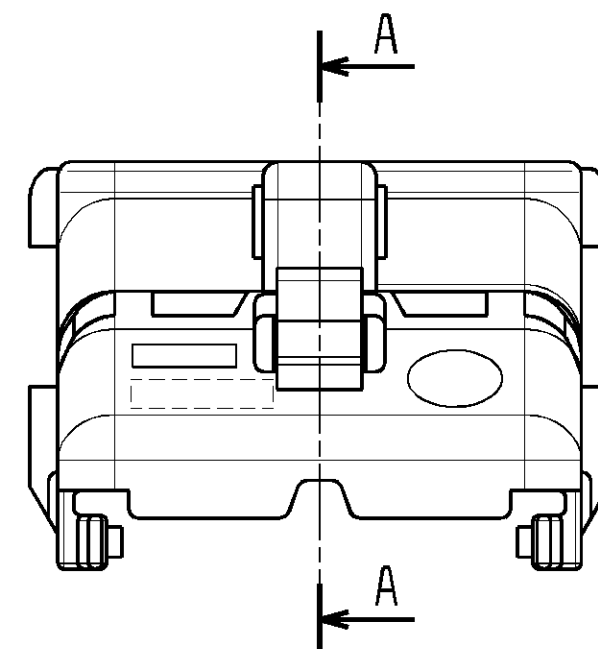
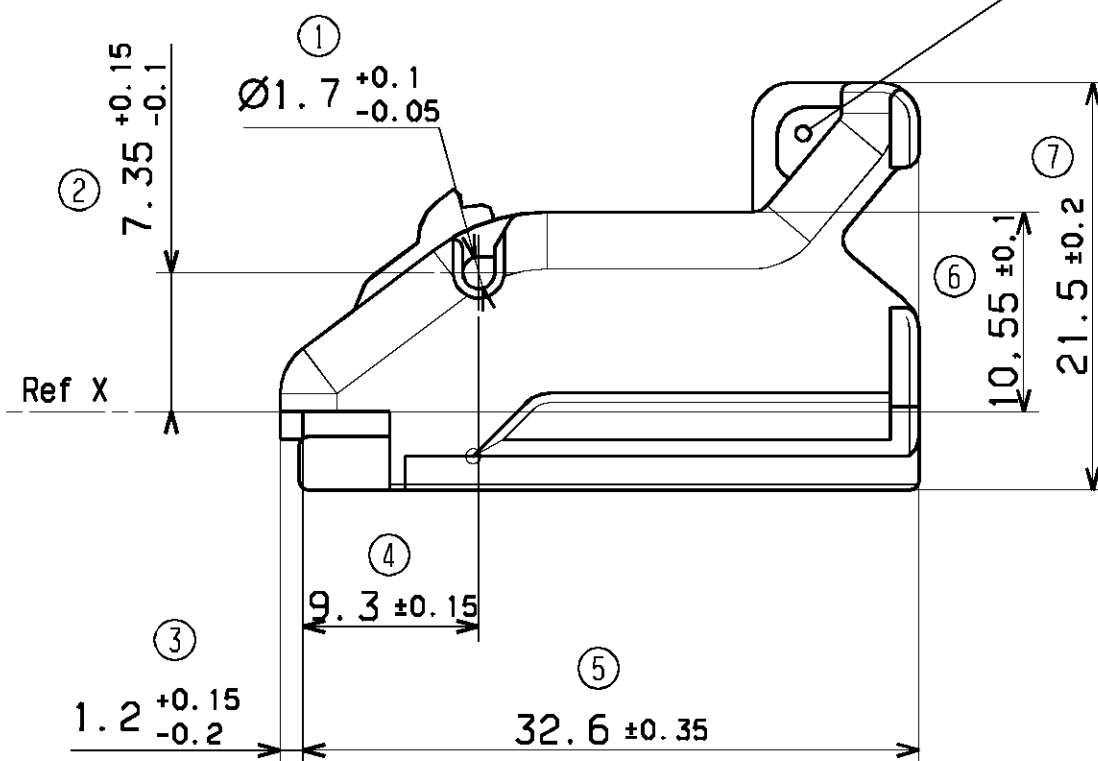
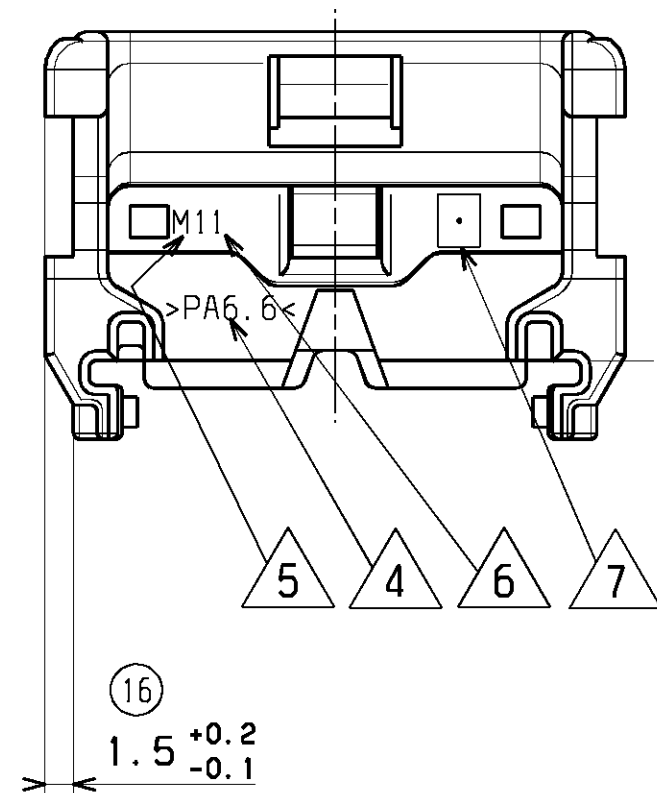
Search Parts in this Series
[64319Series](#)

Mates With
[64319](#) CMC Receptacle

Use With
CMC CP Terminals [64322](#) , [64323](#). CMC
Wire Cap [643191201](#). Sealing Plugs
[643251010](#) , [643251023](#)



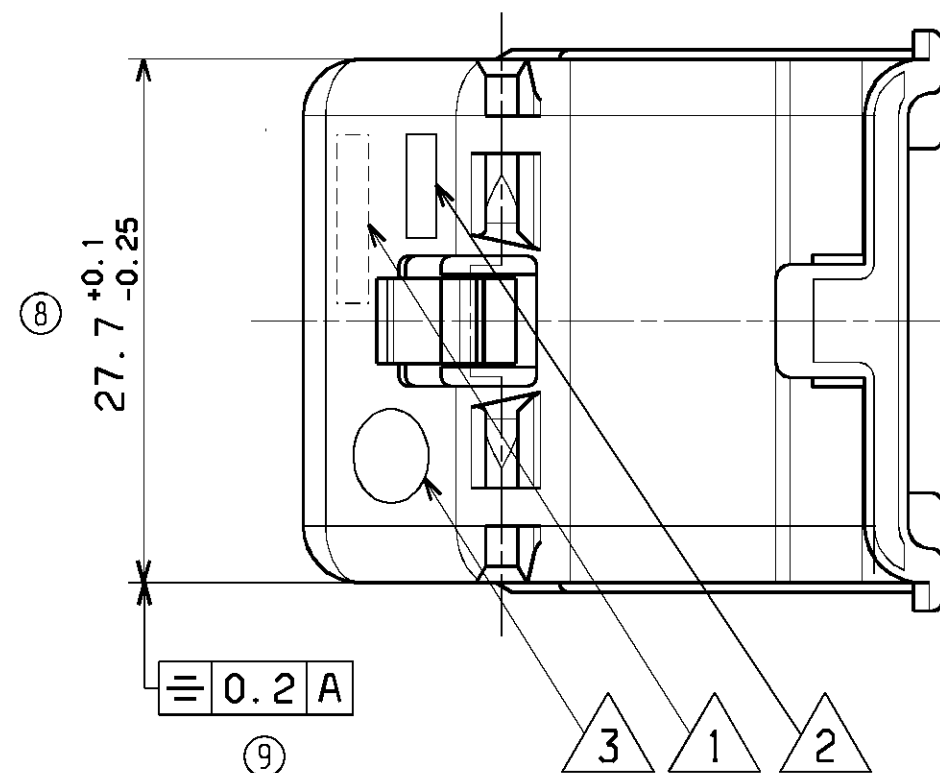
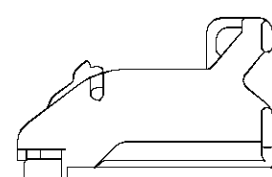
This hole accept a cable-tie
maximum section of 3,2x1,2mm

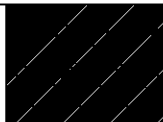
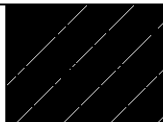


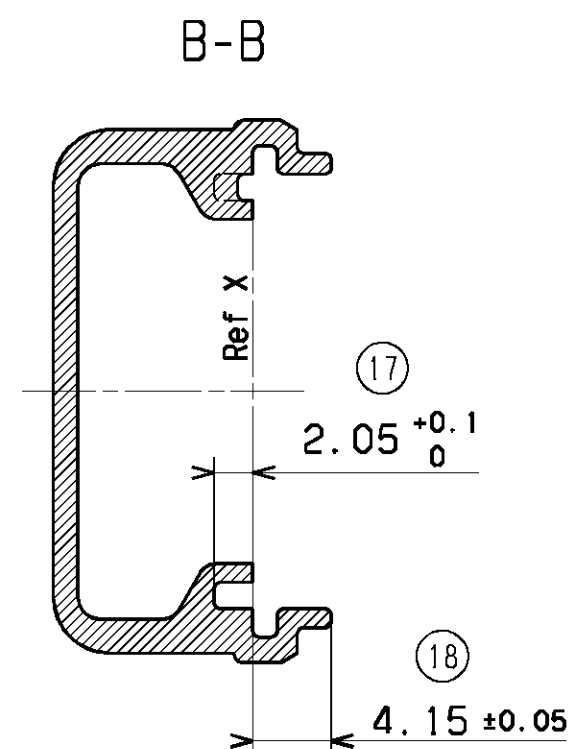
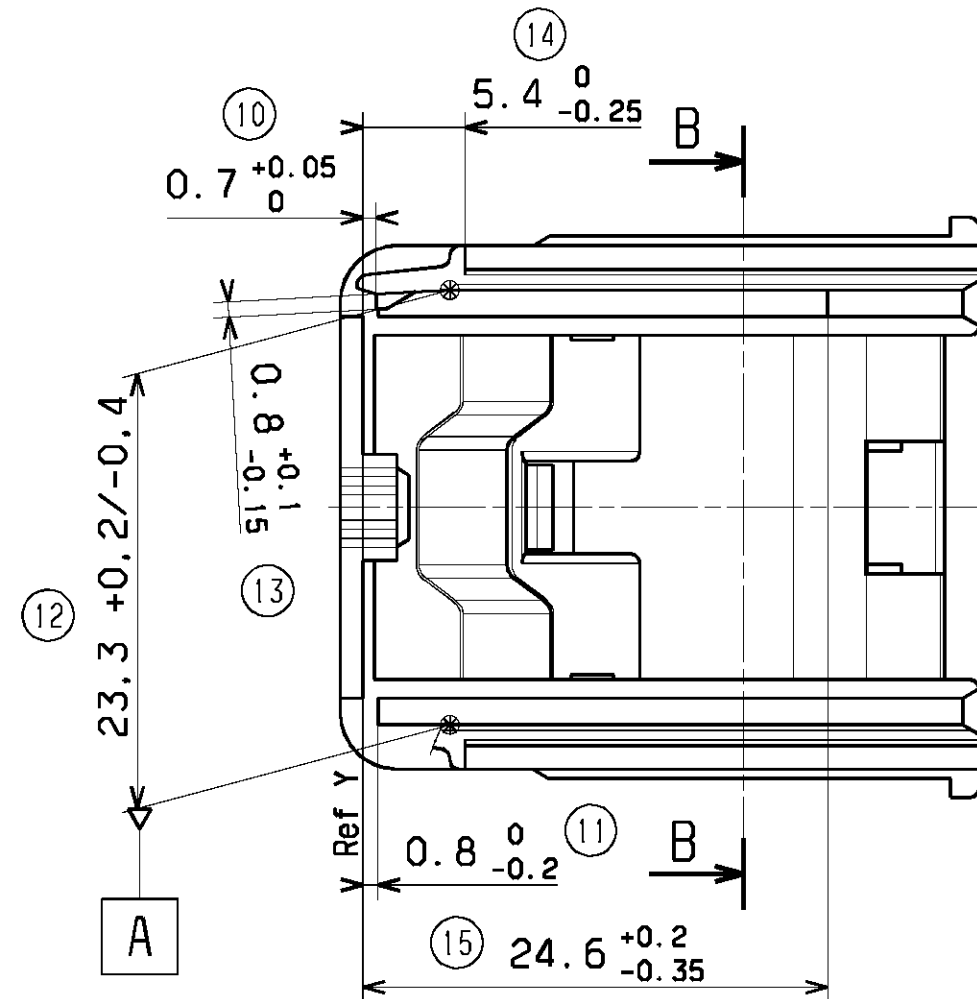
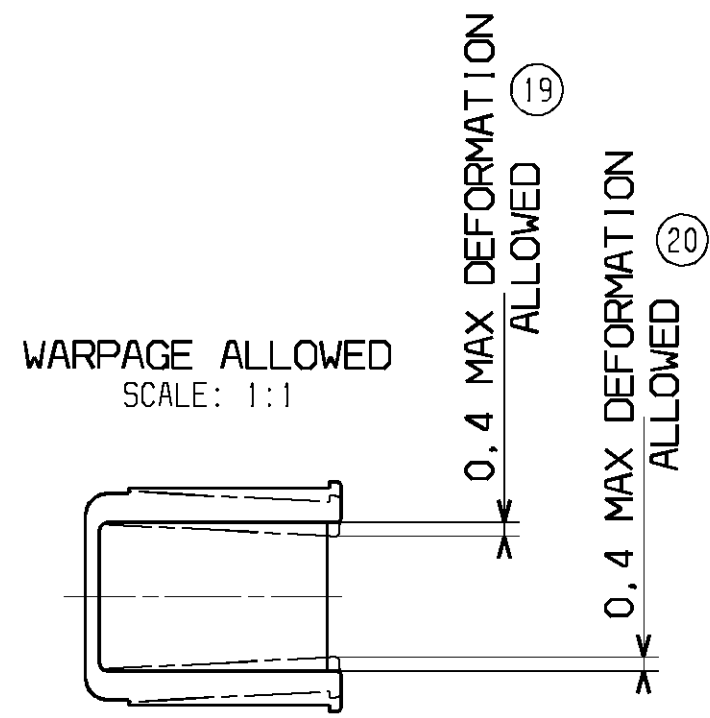
MARKINGS	
1	Supplier identification
2	Supplier part number
3	Date MONTH/YEAR
4	Material
5	Mould identification M1 ou M2
6	Print identification (number)
7	Revision level identification

- NOTES
- 1-MATERIAL : PA 6.6 BLACK heat stabilized
- 2-DELIVERED PRODUCT WEIGHT: 3,6 g
- 3-RELATED COUNTERPART FEMALE CONNECTORS (32WAY)

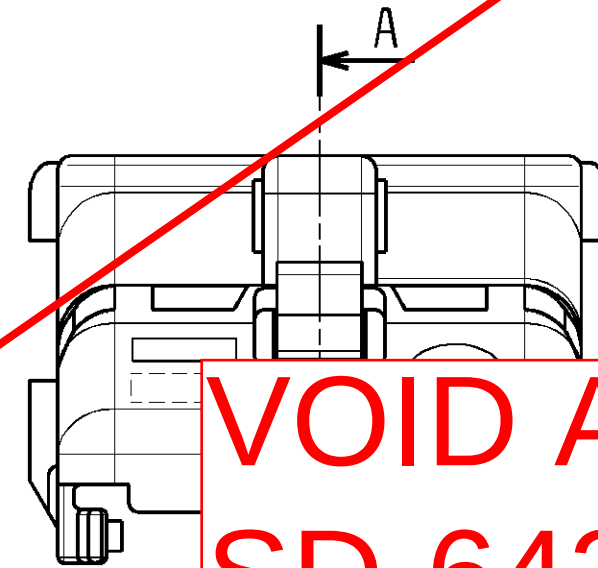
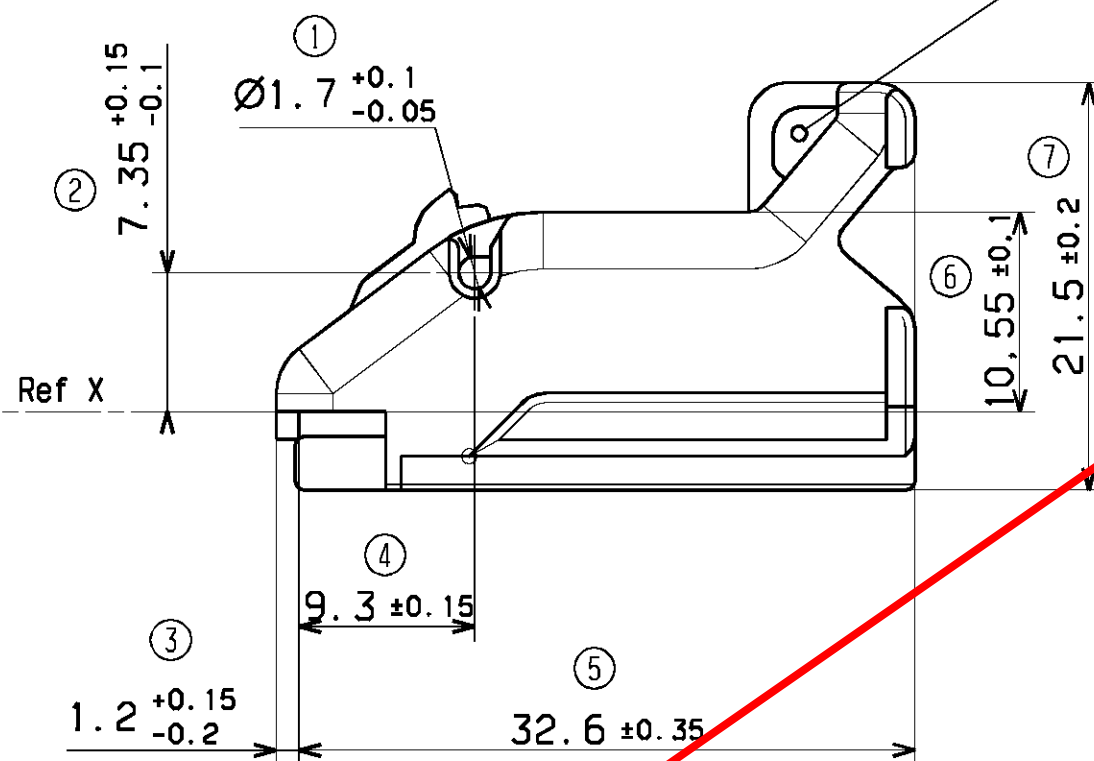
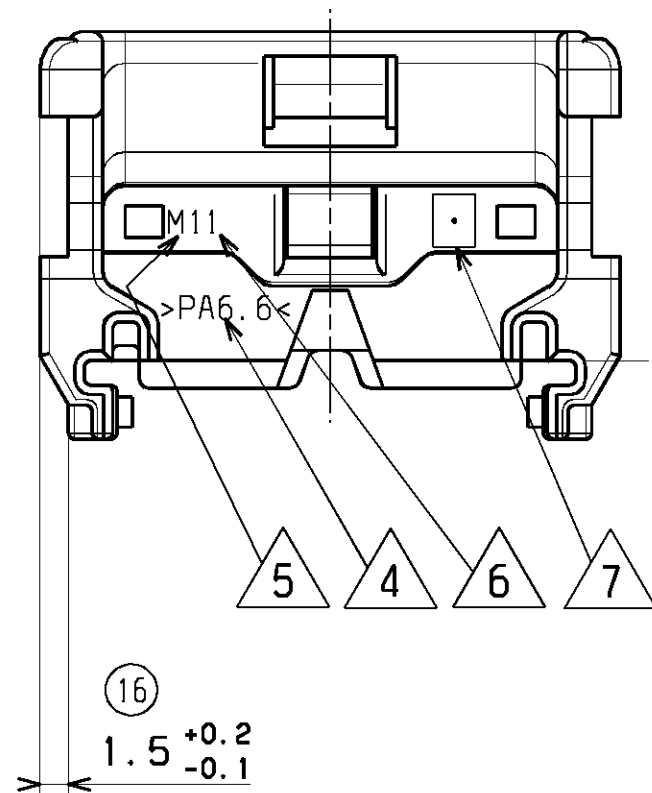
SCALE 1:1



UPDATED DRAWING EC NO: G2008-0367 DRWN: TBADAROUX 2008/05/16 CH*KD: PGRANDCL 2008/05/16 APPR: CBOUCHAN 2008/05/16	DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2,5:1	DESIGN UNITS METRIC	 FIRST ANGLE PROJECTION		
				mm	INCH	DRAWN BY TBADAROUX	DATE 2007/07/16	TITLE WIRE CAP 32 WAY MAT SEAL VERSION				
			4 PLACES	±	±	CHECKED BY PGANDCLAUDE	DATE 2007/07/16					
			3 PLACES	±	±	APPROVED BY CBOUCHAN		DATE 2007/07/16	 MOLEX INCORPORATED			
			2 PLACES	± 0.1	±							
			1 PLACE	± 0.1	±							
			ANGULAR ± 2 °									
REV	DESCRIPTION		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. 0643191201		DOCUMENT NO. SD-64319-002		SHEET NO. 1 OF 1		
			SIZE A2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



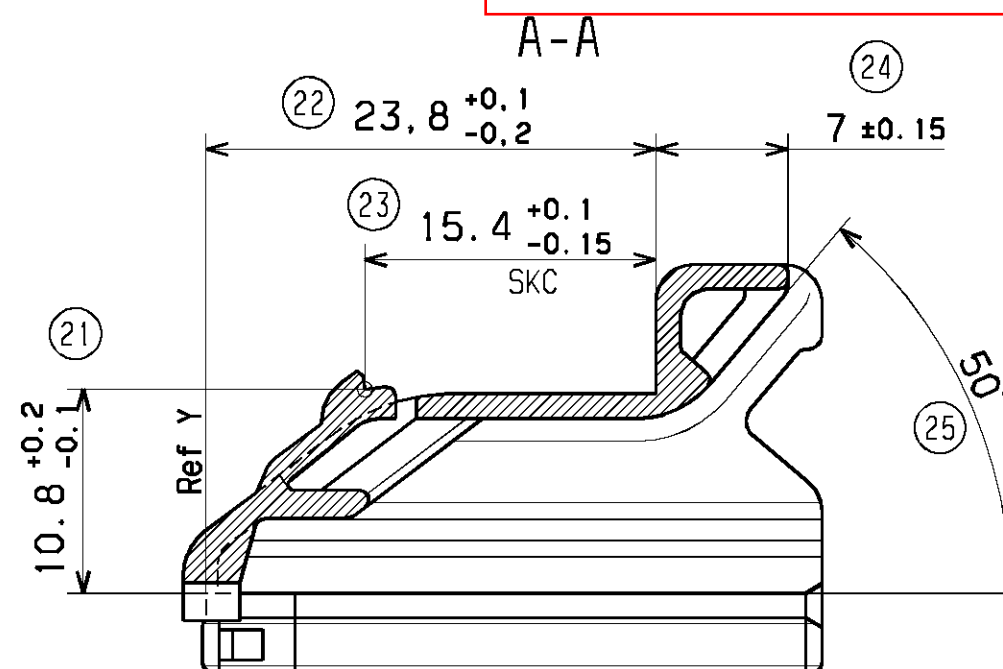
This hole accept a cable-tie
maximum section of 3,2x1,2mm



**VOID AND SUPERSEDED BY
SD-64319-002 rev B**

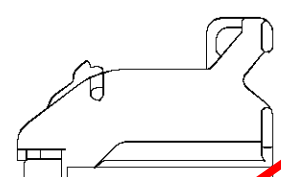
MARKINGS	
1	Supplier identification
2	Supplier part number
3	Date MONTH/YEAR
4	Material
5	Mould identification M1 ou M2
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DENOTES FUNCTIONAL DIMENSIONS	
QUANTITY PER INDIVIDUAL SHEET	
0	0
0	0
0	0
SKC: 1	



- NOTES
- 1-MATERIAL : PA 6.6 BLACK heat stabilized
 - 2-DELIVERED PRODUCT WEIGHT: 3,6 g
 - 3-RELATED COUNTERPART FEMALE CONNECTORS T2 (32WAY)

SCALE 1:1



UPDATED DRAWING EC NO: G2008-0367 DRWN: TBADAROUX 2008/04/21 CH* KD: PGRANDCL 2008/04/21 APPR: CBOUCHAN 2008/04/21		DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2,5:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION							
				mm	INCH	DRAWN BY TBADAROUX	DATE 2007/07/16	TITLE WIRE CAP T2 32 WAY MATT SEAL VERSION									
			4 PLACES	±	±	CHECKED BY PGANDCLAUDE	DATE 2007/07/16										
			3 PLACES	±	±	APPROVED BY CBOUCHAN					MOLEX INCORPORATED						
			2 PLACES	± 0.1	±												
			1 PLACE	± 0.1	±	MATERIAL NO. 0643191201					DOCUMENT NO. SD-98993-004					SHEET NO. 1 OF 1	
			ANGULAR ± 2 °														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
REV																	