



产品编号 : 987891201

系列号 : 98789

Product Category : Connector Housings

Product Description : NSCC Single Part,
Unsealed, 1.50mm, Male Housing, 10
Circuits, Dual Row, Black

状态 : Active

工程编号 : 09211EV10F1

文件和资源

图纸

图纸 987891201_sd.pdf

规格

应用规格 987880002-AS-CH-001.pdf

应用规格 987880003-AS-CH-001.pdf

应用规格 AS-98788-002-001.pdf

应用规格 AS-98788-003-001.pdf

应用规格 AS-98788-003-FR-001.pdf

产物环境合规

合规

GADSL/IMDS	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

多部分产品合规性声明

- Eu RoHS
- REACH SVHC
- Low-Halogen
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

产品详情

常规

状态	活动
类别	Connector Housings
系列	98789
说明	NSCC Single Part, Unsealed, 1.50mm, Male Housing, 10 Circuits, Dual Row, Black
应用	Power, Wire-to-Wire
产品系列	NSCC – New Standard Casing Contact
产品名称	NSCC
UPC	822348803408

物理

电路详图	10x1.5mm female terminal
电路数（最多）	10
颜色-树脂	黑色
性别	Plug
符合灼热丝规范	否
插接极性	无
锁定插接部位	无
材料 – 树脂	Polyester
净重	11.520/g
行数	2
包装形式	Bag
面板安装式	否
间距 – 插配接口	4.25mm
间距 – 终端界面	6.00mm
有极性的插配件	是
端口	1
可堆叠的	否
运行温度范围	-40° to +120° C

进程

无铅	不适用
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可配插/可连接使用的产品

可配插部件

描述	产品编号
1.50mm Pitch NSCC, Wire-to-Wire, Receptacle Housing, Gray, 10 Circuits	<u>987881201</u>

可连接使用部件

描述	产品编号
可装的端子等部件	Sicma 1.5 and 2.8mm Male Terminals for Single Wire Seal from FCI

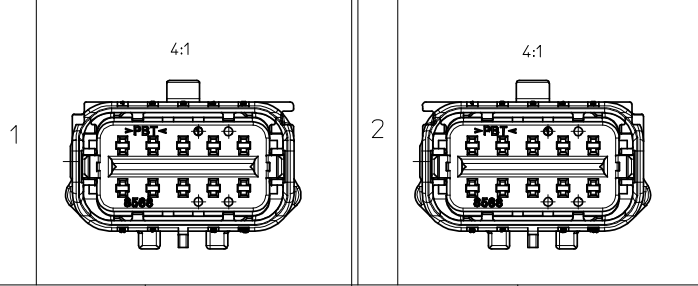
施工工具

全局

描述	产品编号
Insertion Tool for Seal Plug	<u>638121200</u>
Extractor Tool for CTX64 Female Crimp Terminals	<u>638135700</u>

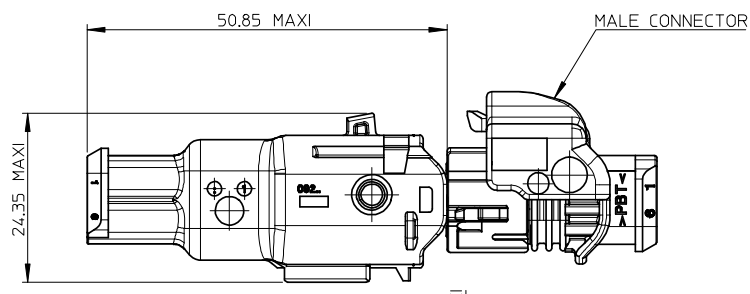
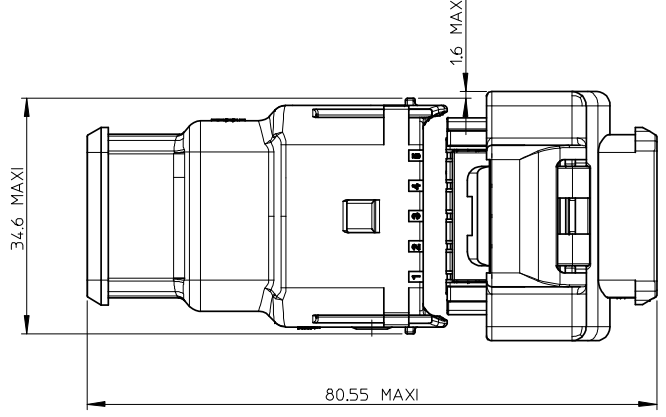
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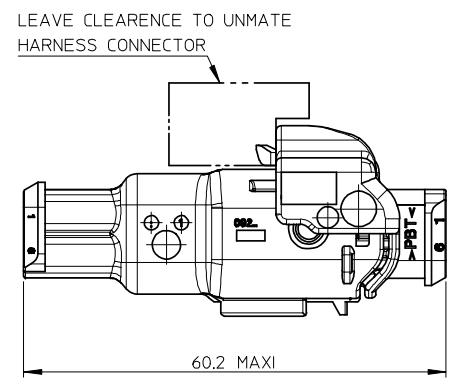


MOLEX P/N	0987891201	MOLEX P/N	0987891208
COLOR	BLACK	COLOR	GREY

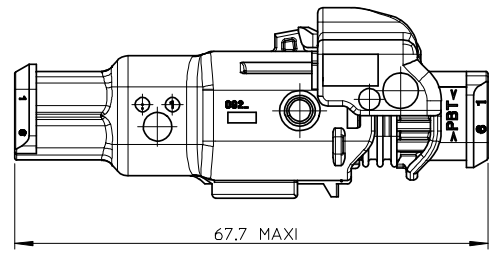
CLEARANCE FOR CONNECTOR MATE AND UNMATE



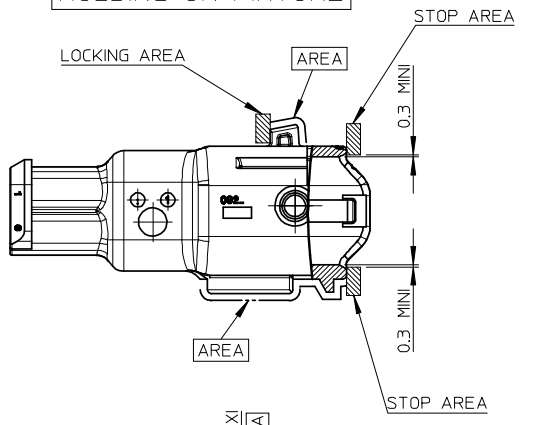
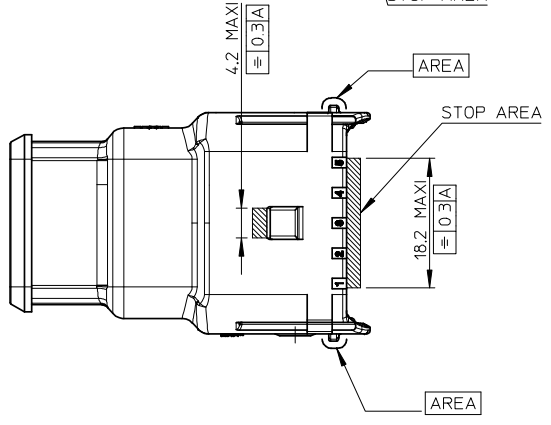
DIMENSION LOCKED



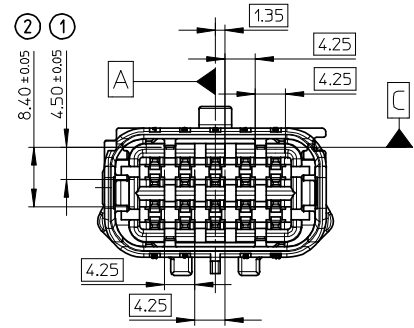
DIMENSION BEFORE LOCKING



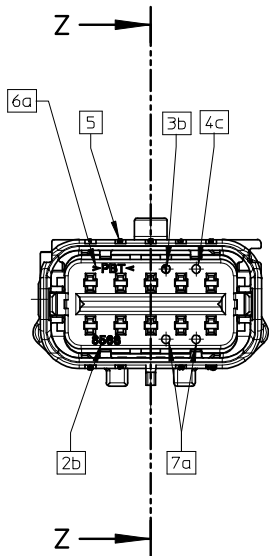
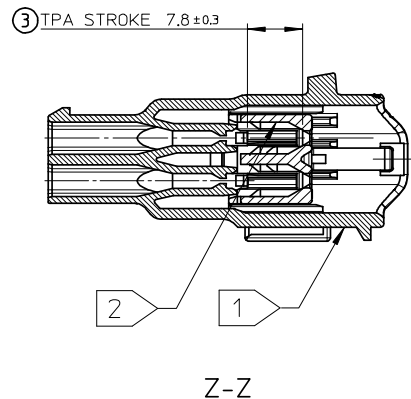
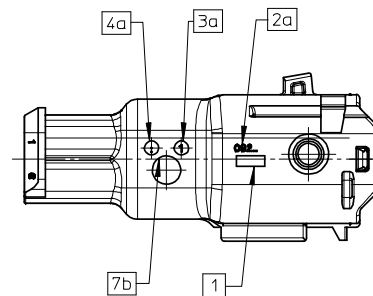
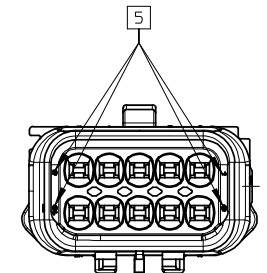
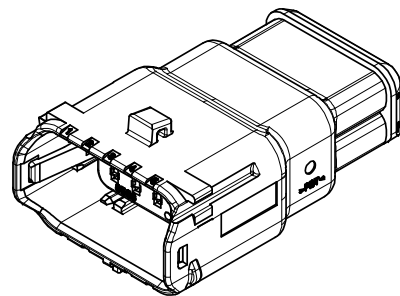
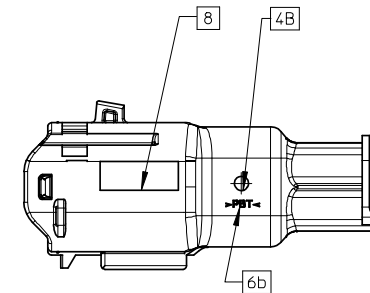
HOLDING ON FIXTURE



MALE CONTACT POSITION AND CAVITIES POSITION



FIRST RELEASE EC NO: G2008-0387 DRAWN: VLOUVANCOUR 2008/04/04 CHKD: YIGEL 2008/04/04 APPR: LSTICKEIR 2008/04/08 A	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION 			
			mm	INCH	DRAWN BY VLOUVANCOUR	DATE 2007/09/19	TITLE SICMA PIN CONN 15 SLD W/ 10CKT					
			3 PLACES ± --- ± ---	CHECKED BY YIGEL	DATE 2007/09/20							
			2 PLACES ± --- ± ---	APPROVED BY LSTICKEIR	DATE 2007/09/21	 MOLEX INCORPORATED		DOCUMENT NO. SD-98789-003		SHEET NO. 1 OF 2		
			1 PLACE ± 0.2 ± ---	MATERIAL NO. SEE CHART								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



MARKINGS:

- 1 : SUPPLIER MARKING
- 2a: SUPPLIER ASSY PART NUMBER
- 2b: TPA PART NUMBER
- 3a: FEMALE CONNECTOR PRINT NUMBER
- 3b: TPA PRINT NUMBER
- 4a: FEMALE CONNECTOR REVISION LEVEL
- 4b: ASSY REVISION LEVEL
- 4c: TPA REVISION LEVEL
- 5 : CAVITY IDENTIFICATION (SKC)
- 6a: TPA MATERIAL
- 6b: FEMALE CONNECTOR MATERIAL
- 7a: TPA DATUM CLOCK
- 7b: FEMALE CONNECTOR DATUM CLOCK
- 8 : CUSTOMER LOGO

NOTES:

- 1- MATERIAL: SEE CHART
- 2- FINISHES: N/A
- 3- PRODUCT SPECIFICATION: AS-98788-002
- 4- PACKAGING INFORMATION: N/A
- 5- MATES WITH: 0987881201 (BLACK), 0987881208 (GREY)
- 6- WIRE EXTERNAL DIAMETER MUST BE BETWEEN Ø1.25 AND Ø2.4MM
- 7- HOLDING FORCE ONTO FIXTURE: 50 TO 250N WITHOUT PUSH TEST
- 8- "AREA" IDENTIFIED AREAS: 200 TO 250N WITH PUSH TEST
- DO NOT LOCK THE FIXTURE
- DO NOT DAMAGE THE PART

2	1	Piece	SICMA PIN CONN TPA GRN 10CKT	0987890213	-	POLYESTER (PBT)	1.661g
1	1	Piece	SICMA PIN CONN 15 GRN 10CKT	0987890208	-		9.971g
			SICMA PIN CONN 15 BLK 10CKT	0987890201	-		
Item	Amount	Unit	Description	Material-Number	Packing	Material (SKC)	Weight Calculated
ENTER DESCRIPTION			QUALITY SYMBOLS		DIMENSION STYLE		
EC NO: G2008-0387			GENERAL TOLERANCES (UNLESS SPECIFIED)		MM ONLY		
DRAWN: VLOUVANCOUR 2008/04/04			mm		DRAWN BY		
CHKD: YIGEL 2008/04/04			INCH		DATE		
APPR: LSTICKEIR 2008/04/08			4 PLACES ± --- ± ---		VLOUVANCOUR 2007/09/19		
REV			3 PLACES ± --- ± ---		CHECKED BY		
			2 PLACES ± --- ± ---		DATE		
			1 PLACE ± 0.2 ± ---		YIGEL 2007/09/20		
			ANGULAR ± 2 °		APPROVED BY		
			DRAFT WHERE APPLICABLE		DATE		
			MUST REMAIN WITHIN DIMENSIONS		LSTICKEIR 2007/09/21		
					MATERIAL NO.		
					SEE CHART		
					SIZE A2		
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
					DOCUMENT NO.		
					SD-98789-003		
					SHEET NO.		
					2 OF 2		