

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0987881108

Status:

Active

Overview:

nsc

Description:

1.5mm (.059") Pitch NSCC, Wire-to-Wire, Rcpt Housing, Brown,10 Circuits



image - Reference only

Series

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	98788
Overview	nsc
Product Name	NSCC
Physical	
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	None
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.167 In
Pitch - Mating Interface (mm)	4.25 mm
Temperature Range - Operating	-40°C to +120°C
Material Info	
Old Part Number	17408EV10M8
Reference - Drawing Numbers	
Sales Drawing	SD-98788-005

EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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.

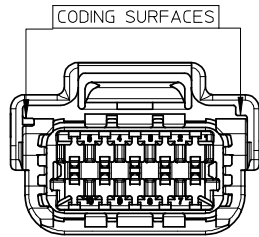
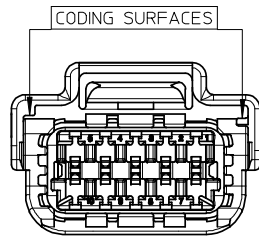
Search Parts in this Series

98788Series

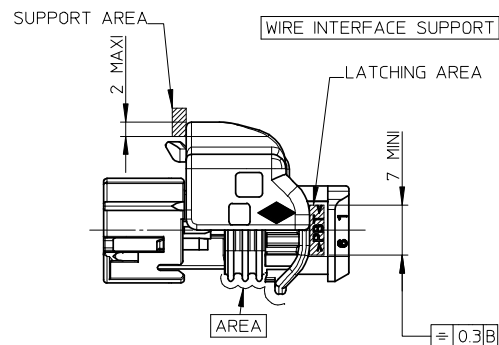
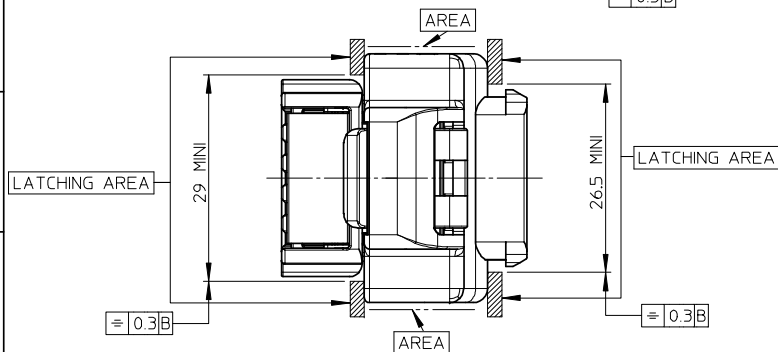
Mates With

987891108

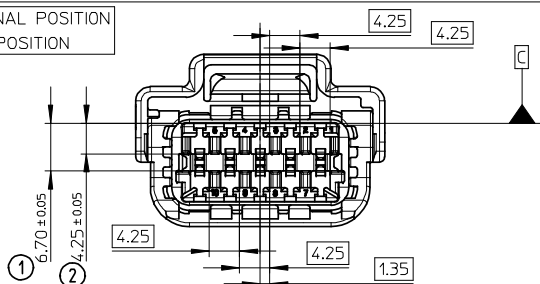
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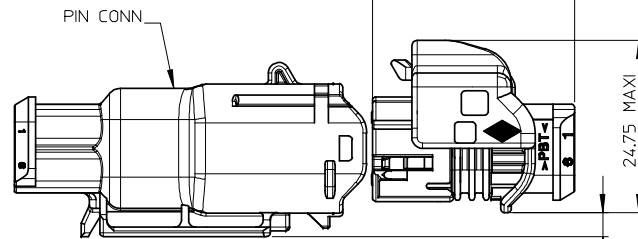
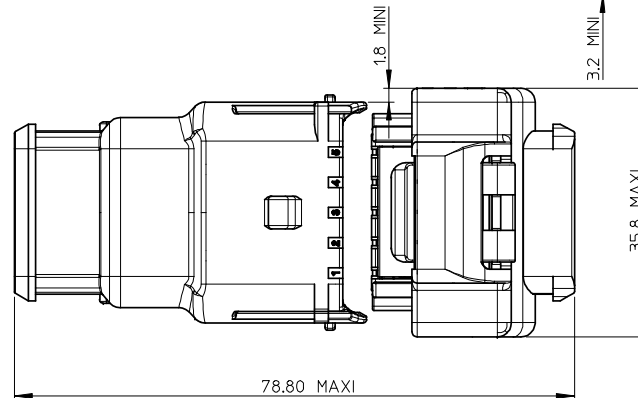
2	GREY	SICMA RCPT CONN SLD W/ 1.5 GRY 10CKT	0987881108
1	BLACK	SICMA RCPT CONN SLD W/ 1.5 BLK 10CKT	0987881101
CODING	COLOR	DESCRIPTION	MATERIAL NUMBER



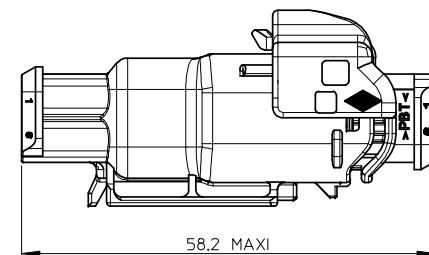
SICMA 2 TERMINAL POSITION
AND CAVITIES POSITION



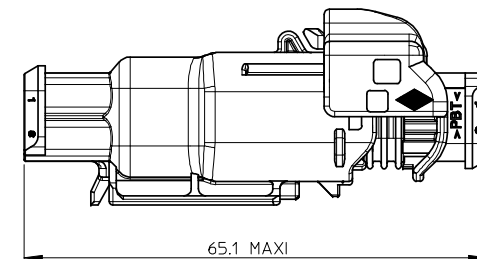
MATING / UNMATING
OVERALL DIMENSIONS



OVERALL DIMENSION AFTER LOCK



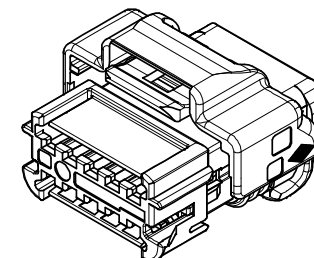
OVERALL DIMENSION BEFORE LOCK



NOTES:

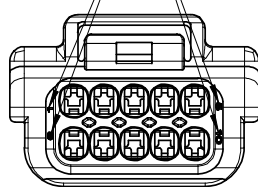
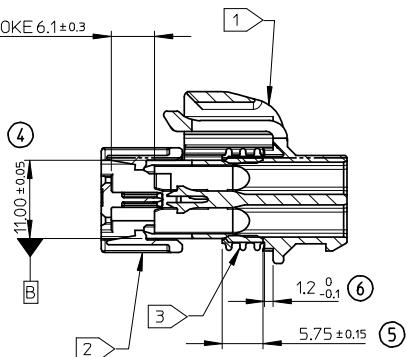
1. MATERIALS: SEE CHART
2. FINISHES: N/A
3. PRODUCT SPECIFICATION: AS-98788-001
4. PACKAGING INFORMATION: PK-98788-002
5. MATES WITH: 0987891101(BLACK), 0987891108(GREY)
6. 2MM2 WIRES NOT ALLOWED FOR THIS PRODUCT
7. CONNECTOR TIGHTENING STRENGTH
ON WIRING INTERFACE:
 - 200 TO 250 N WITH PUSH TEST
 - 50 TO 250 WITHOUT PUSH TEST
8. AREAS SHOWN AS: AREA
 - DO NOT LOCK WIRING INTERFACE
 - DO NOT DAMAGE THE PART

ISOMETRIC VIEW



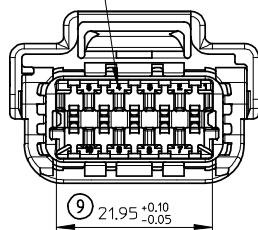
REVISED (MINOR) EC NO: G2008-0313 DRAWN: VLOUVANCOUR 2008/02/12 CHKD: YIGEL 2008/02/12 APPR: LSTICKEIR 2008/02/13 A1	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± 0.2 ± --- ANGULAR ± 2 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY VLOUVANCOUR 2007/08/02 DATE 2007/08/02 CHECKED BY YIGEL 2007/08/02 DATE 2007/08/02 APPROVED BY LSTICKEIR 2007/08/02 DATE 2007/08/02 MATERIAL NO. SIZE A2	SCALE 2:1 DESIGN UNITS METRIC FIRST ANGLE PROJECTION	TITLE SICMA RCPT CONN SLD W/ 1.5 10CKT	DOCUMENT NO. SD-98788-005	SHEET NO. 1 OF 2

CAVITY MARKING

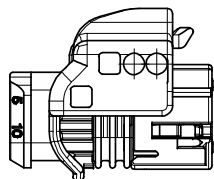
③ TPA STROKE 6.1 ± 0.3 

Z-Z

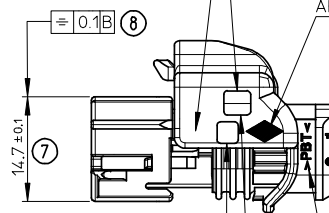
CAVITY MARKING



VIEW WITHOUT TPA



VIEW WITH TPA LOCKED

CUSTOMER P/N
CUSTOMER LOGOSUPPLIER TPA REV LEVEL
TPA PRINT MARKING

AREA FOR ITG CODE

CONN RAW MATERIAL

SUPPLIER CONN P/N

SUPPLIER REV LEVEL
LOF EQUIPED CONN

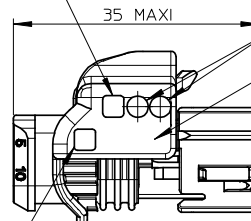
TPA RAW MATERIAL

Z

TPA SUPPLIER MARKING

Z

SUPPLIER CONN REV LEVEL



35 MAXI

DATUM YEAR / MONTH

CONN SUPPLIER MARKING

CONN PRINT MARKING

3	1	Piece	SICMA RCPT CONN SLD 10CKT	0987880206	-	SILICONE	0.642g
2	1	Piece	SICMA RCPT CONN TPA YEL 10CKT	0987880114	-	POLYESTER YELLOW	1.469g
1	1	Piece	SICMA RCPT CONN 1.5 GRAY 10CKT	0987880108	-	(PBT), GREY	7.459g
			SICMA RCPT CONN 1.5 BLK 10CKT	0987880101	-	UL94 HB BLACK	
Item	Amount	Unit	Description	Material-Number	Packing	Material	Weight Calculated
REVISED (MINOR) EC NO: G2008-0313 DRAWN: VLOUVANCOUR 2008/02/12 CHKD: YIGEL 2008/02/12 APPR: LSTICKEIR 2008/02/13			QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE
			▽=0			MM ONLY	2:1
			▽=0				DESIGN UNITS
							METRIC
							FIRST ANGLE PROJECTION
			DESCRIPTION	REV	SIZE	DRAWN BY DATE	
					A1	VLOUVANCOUR 2007/08/02	
						CHECKED BY DATE	
						YIGEL 2007/08/02	
						APPROVED BY DATE	
						LSTICKEIR 2007/08/02	
						MATERIAL NO.	
						SEE CHART	
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
						DOCUMENT NO.	
						SD-98788-005	
						SHEET NO.	
						2 OF 2	