

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0945095420

Status:

Active

Description:

Housing for Straight Fork Terminal, 4 Circuits, Polarization B

Documents:

Drawing (PDF)

Product Specification PS-94509-002 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	94509
Product Name	Pitch 5 Edge Card
Physical	
Breakaway	No
Circuits (maximum)	4
Color - Resin	Natural
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.197 In
Pitch - Mating Interface (mm)	5.00 mm
Pitch - Term. Interface (in)	0.197 In
Pitch - Term. Interface (mm)	5.00 mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-30°C TO +80°C

Electrical	
Current - Maximum per Contact	3A, 6A

Material Info

Reference - Drawing Numbers	
Product Specification	PS-94509-002
Sales Drawing	SD-94509-003

Series

image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

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.

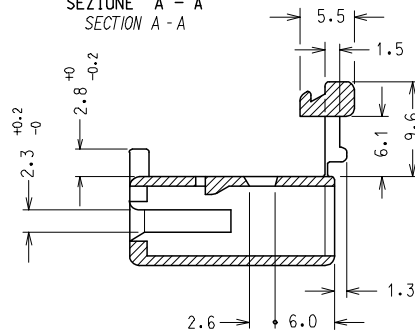
Search Parts in this Series

94509Series

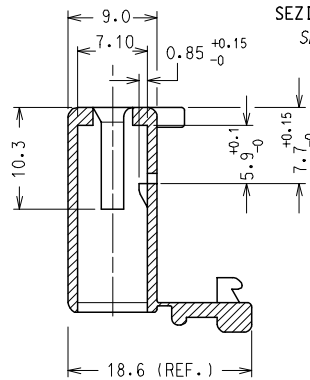
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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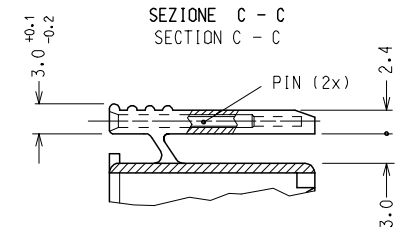
SEZIONE A - A
SECTION A - A



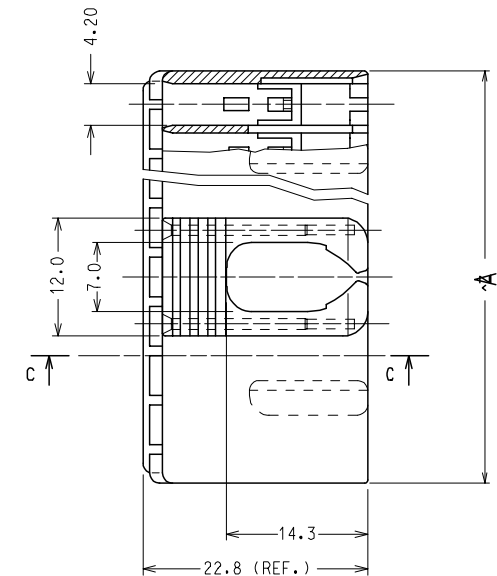
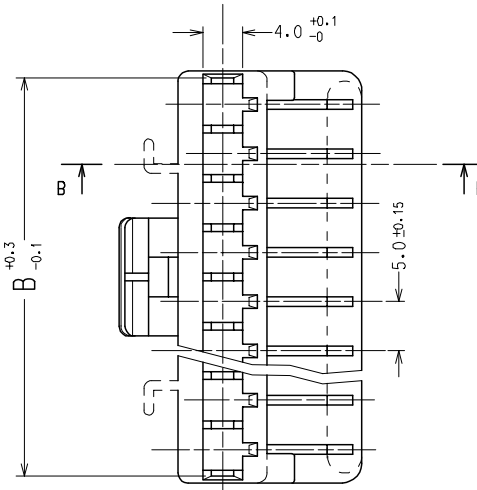
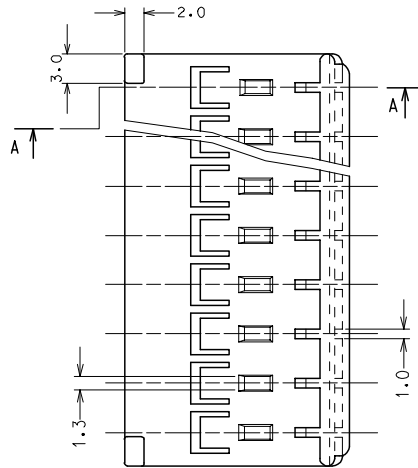
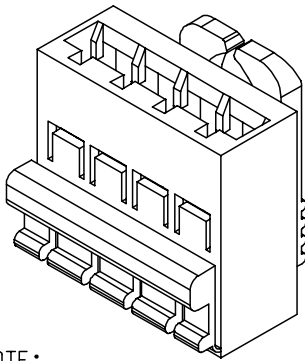
SEZIONE B - B
SECTION B - B



SEZIONE C - C
SECTION C - C



VISTA DELL'HOUSING
CON SECONDARY LOCK CHIUSO
VIEW OF THE HOUSING WITH
THE SEC. LOCK IN LOCKED POSITION



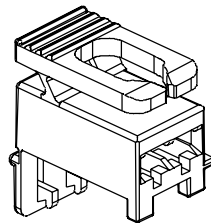
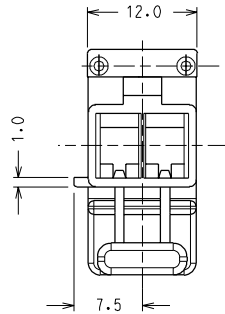
NOTE:

- 1) MATERIALI/ MATERIALS: HOUSING: NYLON 66 NATURALE/PA 66 NATURAL COLOR
PIN: ACCIAIO INOX/STAINLESS STEEL
- 2) PER CODICI, POLARIZZAZIONI, MARCATURE E PACKAGING VEDERE FOGLI SEGUENTI
FOR PART NOS, POLARIZATIONS, MARKINGS AND PACKAGING SEE THE FOLLOWING SHEETS
- 3) LE DIMENSIONI VANNO MISURATE CON CORPI STABILIZZATI SECONDO NG 2301
(AUMENTO IN PESO DEL 2.7 %)
PARTS SHALL BE DIMENSIONALLY CHECKED AFTER ATTAINING EQUILIBRIUM CONDITIONS
E.G. 27 % INCREASE IN WEIGHT FOR HUMIDITY ABSORPTION FROM DRY STATUS
- 4) CARATTERISTICHE SECONDO PS 94509
PRODUCT CHARACTERISTICS ACCORDING TO PS 94509 E
- 5) VEDERE FOGLIO 10/10 PER INFORMAZIONI SULLA CONFEZIONE
SEE SHEET 10/10 FOR INFORMATION REGARDING THE PACKAGING

N.° VIE CKT.	2	3	4	5	6	7	8
A	11.8	16.8	21.8	26.8	31.8	36.8	41.8
B	10.4	15.4	20.4	25.4	30.4	35.4	40.4

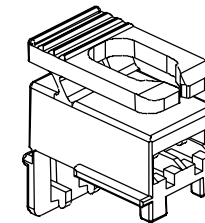
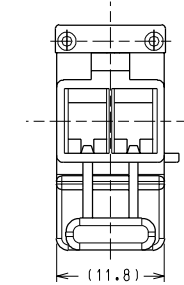
EC NO: Z2005-0030 DRAWN:FGOTTARD 2004/09/23 CHKD:RSANDANO 2004/09/23 APPR:GZUIN 2004/09/23 REV B4	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 FIRST ANGLE PROJECTION
				mm	INCH	DRAWN BY SBARBIER	DATE 1991/01/23	TITLE HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)	
			4 PLACES	± ---	± ---	CHECKED BY	DATE		
			3 PLACES	± ---	± ---				
			2 PLACES	± 0.1	± ---				
			1 PLACE	± 0.2	± ---	APPROVED BY MPREVIAT	DATE 1991/01/24	 MOLEX INCORPORATED	
			ANGULAR ± 2 °		MATERIAL NO.	DOCUMENT NO. SD-94509-003	SHEET NO. 1 OF 10		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART				
	REV				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

HOUSINGS A 2 VIE: / 2 CKT HOUSINGS:



POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION

N.° VIE CKT No.	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
	A	B
2	94509-5210	94509-5220

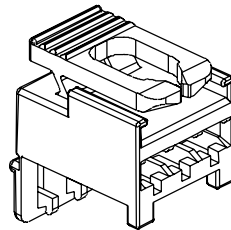
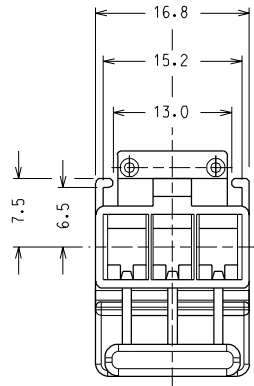


POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

NOTA: QUESTA VERSIONE E' FORNITA SENZA PIOLINI IN ACCIAIO
NOTE: THIS VERSION IS SUPPLIED WITHOUT STEEL PINS

EC NO. Z9-065 DRWNS. BARBIERI 08-10-98 CHK: S. SDRATO 08-10-98 APPR: R. MARTUCCI 08-10-98		QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	FIRST ANGLE PROJECTION 	DIMENSIONS:		SHT	REV			
		MAJOR M	mm	INCH	DRAWN BY & DATE			☐ mm ☐ INCH	☐ mm ☒ ONLY	REVISE ON CAD ONLY				
B	REV	SIGNIF. S	4 PLACES	±0.	±.	S. BARBIERI 23-01-91		TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)						
			3 PLACES	±0.	±.	CHECKED BY & DATE								
			2 PLACES	±0.1	±.	APPROVED BY & DATE		MOLEX INCORPORATED						
			1 PLACE	±0.2	±.	M. PREVIATO 24-01-91								
			ANGULAR: ± 2°		CAD FILENAME		MATERIAL NO.		DRAWING NO.		SHEET NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		94509003.S01		SEE TABLES		SD-94509-003					
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						SIZE A3			

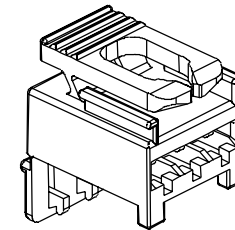
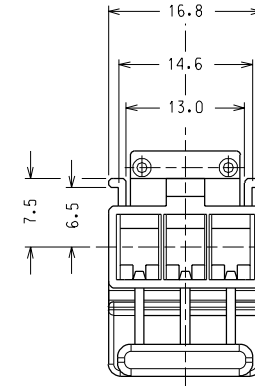
HOUSINGS A 3 VIE: / 3 CKT HOUSINGS:



POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION

N.° VIE CKT No.	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
	A	B
3	94509-5310 *	94509-5320

* VERSIONE NON ATTREZZATA
NOT TOOLED

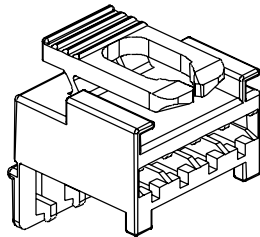


POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

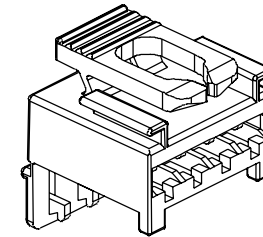
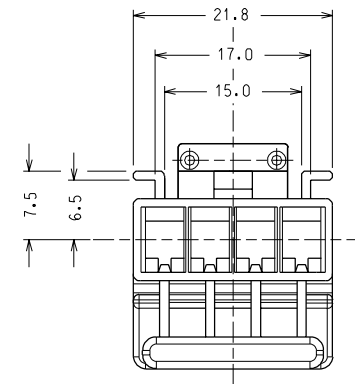
EC NO. Z9-065 DRWNS. BARBIERI 08-10-98 CHK: S. SORATO 08-10-98 APPR: R. MARTUCCI 08-10-98		QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	DIMENSIONS: ☐ mm ☐ INCH ☐ mm ☒ ONLY		SHT	REV
		MAJOR	mm		INCH		FIRST ANGLE PROJECTION			
		SIGNIF.	4 PLACES ±0.		±.					
		CRITICAL	3 PLACES ±0.		±.		TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)			
B		REV	2 PLACES ±0.1		±.					
			1 PLACE ±0.2		±.		MATERIAL NO. SEE TABLES DRAWING NO. SD-94509-003 SHEET NO. 3/10			
			ANGULAR: ± 2°				MOLEX INCORPORATED THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

N.° VIE <i>CKT</i> <i>No.</i>	CODICE HOUSING/TIPO POLARIZZAZIONE <i>HOUSING P/N / POLARIZATION</i>	
	A	B
4	94509-5410 *	94509-5420

* VERSIONE NON ATTREZZATA
NOT TOOLED



POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION



POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

EC NO. Z9-065 DRWNGS: BARBERI 08-10-98 CHK: S. SORATO 08-10-98 APPR: MARTUCCI 08-10-98		DESCRIPTION B	REV	QUALITY SYMBOLS MAJOR $\nabla_M =$ SIGNIF. $\nabla_S =$ CRITICAL $\nabla_C =$	GENERAL TOLERANCES: (UNLESS SPECIFIED)			SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH		FIRST ANGLE PROJECTION	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT	REV	
															REVISE ON CAD ONLY	
					ANGULAR: $\pm 2^\circ$		CAD FILENAME 94509003.S03	DRAWN BY & DATE S. BARBERI 23-01-91		TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)						
					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.		APPROVED BY & DATE M. PREVATO 24-01-91		MOLEX INCORPORATED SEE TABLES SD-94509-003 4/10					
											SIZE A					

HOUSINGS A 5 VIE: / 5 CKT HOUSINGS:

Technical drawing of Housing A 5 VIE showing dimensions: 7.5, 9.9, 3.4, 2.4, 1.0, 7.5, 6.5.

N.° VIE	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
CKT No.	A	B
5	94509-5510 *	94509-5520

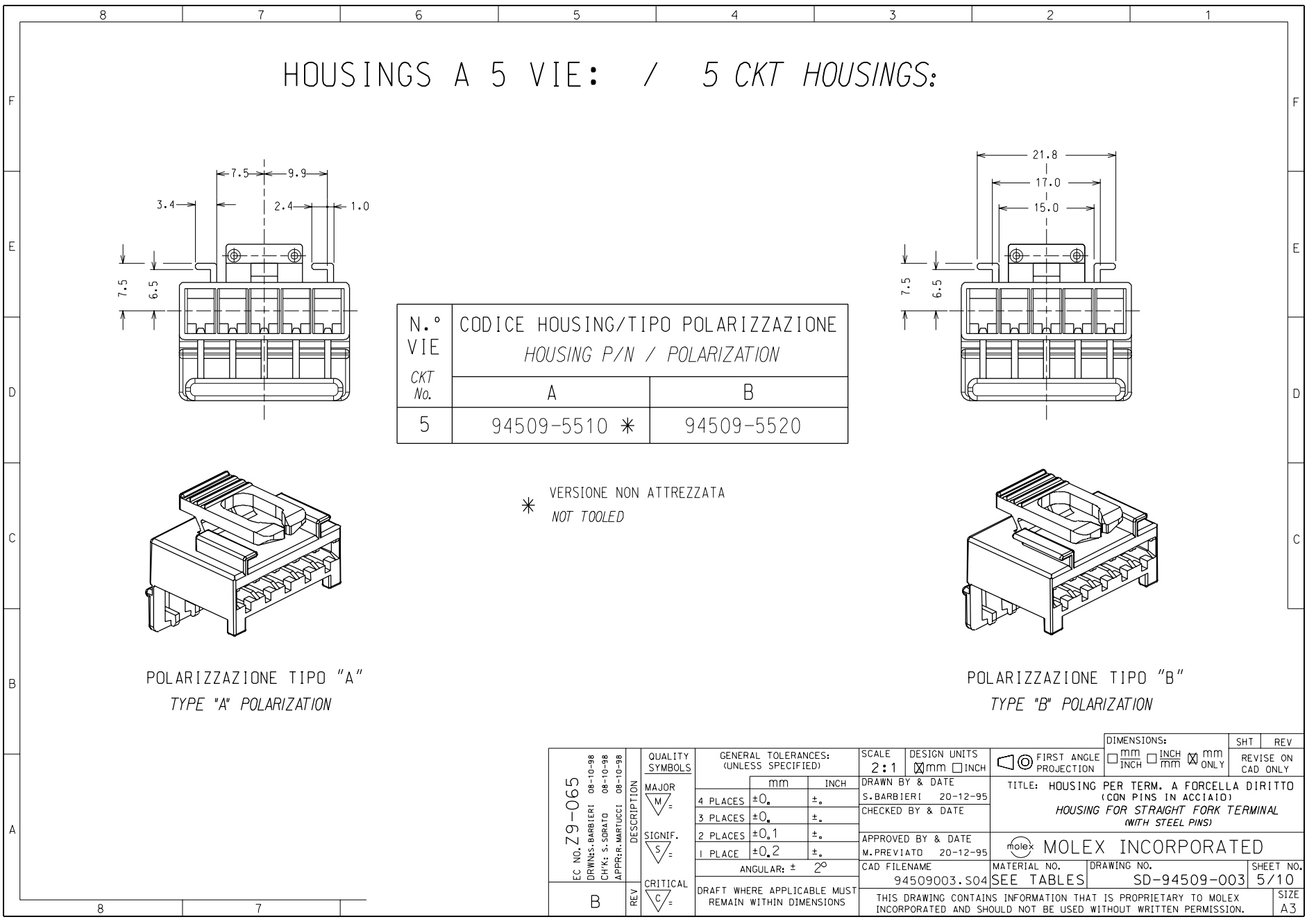
* VERSIONE NON ATTREZZATA
NOT TOOLED

Technical drawing of Housing B 5 VIE showing dimensions: 21.8, 17.0, 15.0, 7.5, 6.5.

POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION

POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

EC NO. Z9-065 DRWNS: BARBIERI 08-10-98 CHK: S. SORATO 08-10-98 APPR: R. MARTUCCI 08-10-98	QUALITY SYMBOLS MAJOR M = SIGNIF. S = CRITICAL C =	DESCRIPTION	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS mm INCH	FIRST ANGLE PROJECTION	DIMENSIONS: mm INCH mm ONLY		SHT	REV
			4 PLACES ±0.1	±.1	DRAWN BY & DATE S. BARBIERI 20-12-95	INCH		mm	mm	mm	mm
B	REV	C	3 PLACES ±0.1	±.1	CHECKED BY & DATE	APPROVED BY & DATE M. PREVIA TO 20-12-95	MATERIAL NO. SEE TABLES	DRAWING NO. SD-94509-003	SHEET NO. 5/10	SIZE A3	
			2 PLACES ±0.1	±.1	CAD FILENAME 94509003.S04						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.
			1 PLACE ±0.2	±.2							



HOUSINGS A 5 VIE: / 5 CKT HOUSINGS:

N.° VIE	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
CKT No.	A	B
5	94509-5510 *	94509-5520

* VERSIONE NON ATTREZZATA
NOT TOOLED

POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION

POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

EC NO. Z9-065 DRWNS: BARBIERI 08-10-98 CHK: S. SORATO 08-10-98 APPR: R. MARTUCCI 08-10-98		QUALITY SYMBOLS MAJOR M = SIGNIF. S = CRITICAL C =	DESCRIPTION	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS mm INCH	FIRST ANGLE PROJECTION	DIMENSIONS: mm INCH mm ONLY		SHT	REV										
				mm	INCH	mm	mm		mm	mm												
B	REV	C		4 PLACES	±0.1	±.1	DRAWN BY & DATE S. BARBIERI 20-12-95	CHECKED BY & DATE	TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)													
				3 PLACES	±0.1	±.1																
				2 PLACES	±0.1	±.1	APPROVED BY & DATE M. PREVIATO 20-12-95		MOLEX INCORPORATED													
				1 PLACE	±0.2	±.2																
				ANGULAR: ± 2°																		
				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.																
						CAD FILENAME 94509003.S04	MATERIAL NO. SEE TABLES		DRAWING NO. SD-94509-003		SHEET NO. 5/10											
						SIZE A3																

HOUSINGS A 5 VIE: / 5 CKT HOUSINGS:

Technical drawing of Housing A 5 VIE showing dimensions: 7.5, 9.9, 3.4, 2.4, 1.0, 7.5, 6.5.

N.° VIE	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
CKT No.	A	B
5	94509-5510 *	94509-5520

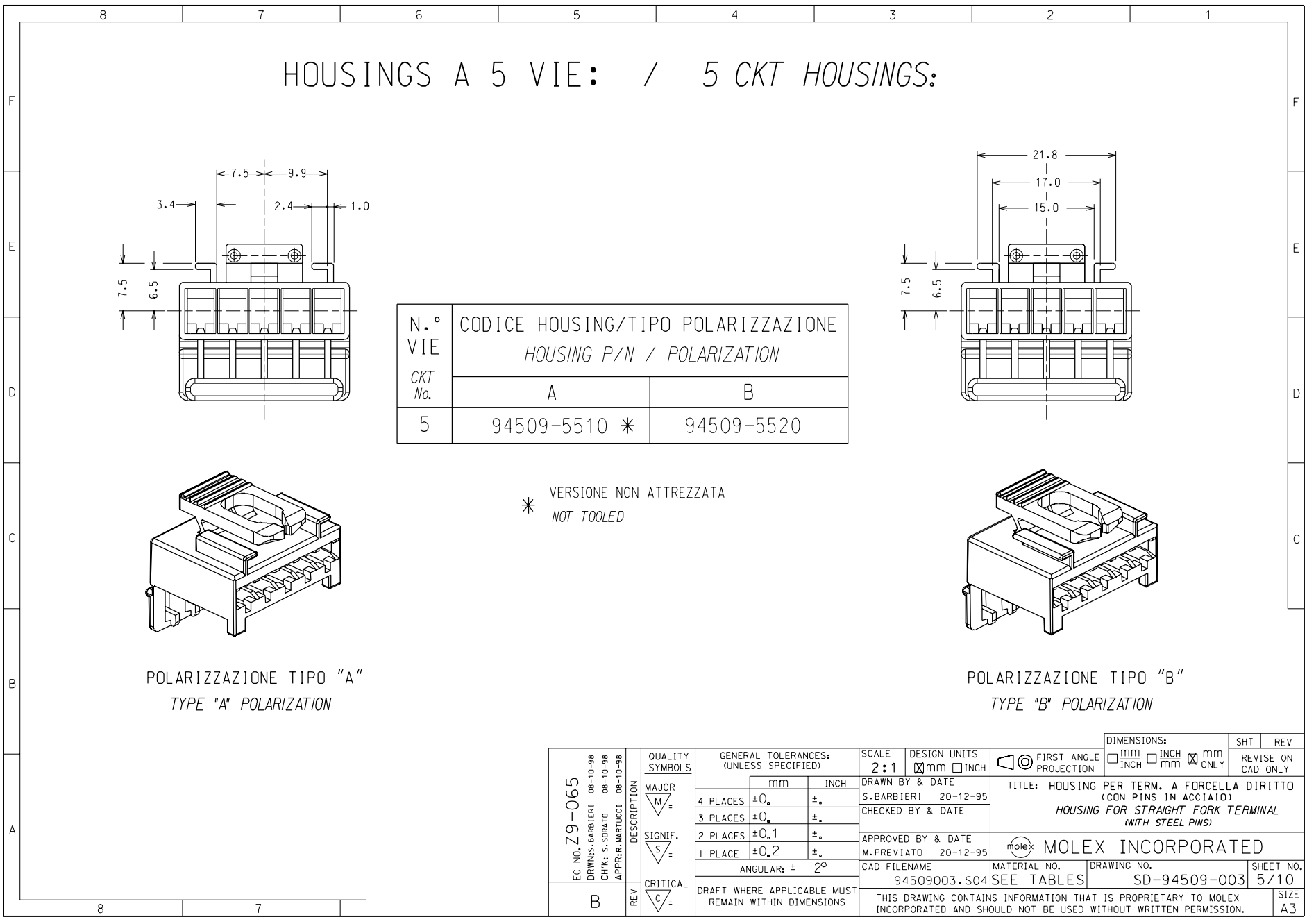
* VERSIONE NON ATTREZZATA
NOT TOOLED

Technical drawing of Housing B 5 VIE showing dimensions: 21.8, 17.0, 15.0, 7.5, 6.5.

POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION

POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

EC NO. Z9-065 DRWNS: BARBIERI 08-10-98 CHK: S. SORATO 08-10-98 APPR: R. MARTUCCI 08-10-98	QUALITY SYMBOLS MAJOR M = SIGNIF. S = CRITICAL C =	DESCRIPTION	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS mm INCH	FIRST ANGLE PROJECTION	DIMENSIONS: mm INCH mm ONLY	SHT	REV		
			4 PLACES ±0.1	±.1	DRAWN BY & DATE S. BARBIERI 20-12-95	INCH		mm	mm ONLY	REVISIONS		
B	REV	REV	3 PLACES ±0.1	±.1	CHECKED BY & DATE	mm	INCH	TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)	SEE TABLES	SD-94509-003	SHEET NO. 5/10	
			2 PLACES ±0.1	±.1	APPROVED BY & DATE M. PREVIA TO 20-12-95	mm	INCH					MATERIAL NO. DRAWING NO.
			1 PLACE ±0.2	±.2	CAD FILENAME 94509003.S04	MATERIAL NO. DRAWING NO.		SD-94509-003		SHEET NO. 5/10		
			ANGULAR: ± 2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		MATERIAL NO. DRAWING NO.		SD-94509-003		SHEET NO. 5/10	
			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.		MATERIAL NO. DRAWING NO.		SD-94509-003		SHEET NO. 5/10	



HOUSINGS A 5 VIE: / 5 CKT HOUSINGS:

POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION

N.° VIE CKT No.	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
	A	B
5	94509-5510 *	94509-5520

* VERSIONE NON ATTREZZATA
NOT TOOLED

POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

EC NO. Z9-065
DRWNS: BARBIERI 08-10-98
CHK: S. SORATO 08-10-98
APPR: R. MARTUCCI 08-10-98

B

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	FIRST ANGLE PROJECTION	DIMENSIONS:		SHT	REV
			mm	INCH	2:1	mm INCH		mm INCH	mm ONLY	REVISION ON CAD ONLY	
		MAJOR M	4 PLACES	±0.1	±.						
		SIGNIF. S	3 PLACES	±0.1	±.						
			2 PLACES	±0.1	±.						
			1 PLACE	±0.2	±.						
			ANGULAR: ±		2°						
		CRITICAL C	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.

SEE TABLES

TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PIN IN ACCIAIO)
HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)

MOLEX INCORPORATED

MATERIAL NO.

DRAWING NO.

SHEET NO.

94509003.S04

SD-94509-003

5/10

SIZE

A3

8 7 6 5 4 3 2 1

F

E

D

C

B

A

8 7

HOUSINGS A 5 VIE: / 5 CKT HOUSINGS:

7.5 9.9 3.4 2.4 1.0 7.5 6.5

N.° VIE	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
CKT No.	A	B
5	94509-5510 *	94509-5520

* VERSIONE NON ATTREZZATA
NOT TOOLED

POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION

21.8 17.0 15.0 7.5 6.5

POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

EC NO. Z9-065 DRWNS: BARBIERI 08-10-98 CHK: S. SORATO 08-10-98 APPR: R. MARTUCCI 08-10-98	QUALITY SYMBOLS MAJOR M = SIGNIF. S = CRITICAL C =	DESCRIPTION	GENERAL TOLERANCES: (UNLESS SPECIFIED)			SCALE 2:1	DESIGN UNITS	DIMENSIONS:		SHT	REV			
						mm	INCH	mm	INCH	mm	INCH	mm	ONLY	REVISION
			4 PLACES	±0.1	±0.1	mm	INCH	DRAWN BY & DATE S. BARBIERI 20-12-95						
			3 PLACES	±0.1	±0.1	mm	INCH	CHECKED BY & DATE						
			2 PLACES	±0.1	±0.1	mm	INCH	APPROVED BY & DATE M. PREVIA TO 20-12-95						
			1 PLACE	±0.2	±0.2	mm	INCH	CAD FILENAME 94509003.S04						
			ANGULAR: ± 2°			MATERIAL NO. SEE TABLES								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRAWING NO. SD-94509-003								
						SHEET NO. 5/10								
						SIZE A3								

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

MOLEX INCORPORATED

8 7 6 5 4 3 2 1

F

E

D

C

B

A

8 7

HOUSINGS A 5 VIE: / 5 CKT HOUSINGS:

7.5 9.9 3.4 2.4 1.0 7.5 6.5

N.° VIE	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
CKT No.	A	B
5	94509-5510 *	94509-5520

* VERSIONE NON ATTREZZATA
NOT TOOLED

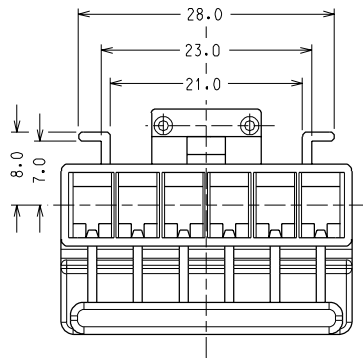
POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION

21.8 17.0 15.0 7.5 6.5

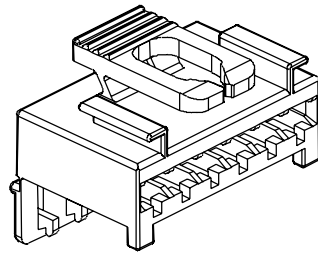
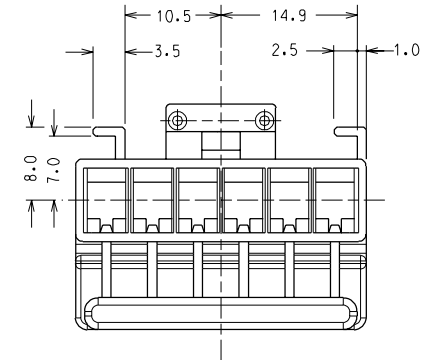
POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

EC NO. Z9-065 DRWNS: BARBIERI 08-10-98 CHK: S. SORATO 08-10-98 APPR: R. MARTUCCI 08-10-98	QUALITY SYMBOLS MAJOR M = SIGNIF. S = CRITICAL C =	DESCRIPTION	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS	DIMENSIONS:		SHT	REV
					mm	INCH	mm	INCH	mm ONLY	REVISION
					mm	INCH	mm	INCH	mm ONLY	REVISION
					mm	INCH	mm	INCH	mm ONLY	REVISION
B	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	4 PLACES ±0.1		DRAWN BY & DATE		TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)			
			3 PLACES ±0.1		S. BARBIERI 20-12-95		MATERIAL NO. DRAWING NO. SHEET NO.			
			2 PLACES ±0.1		CHECKED BY & DATE		SEE TABLES SD-94509-003 5/10			
			1 PLACE ±0.2		M. PREVIA TO 20-12-95		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			
			ANGULAR: ± 2°		APPROVED BY & DATE		MOLEX INCORPORATED			
					CAD FILENAME		SIZE A3			
					94509003.S04					

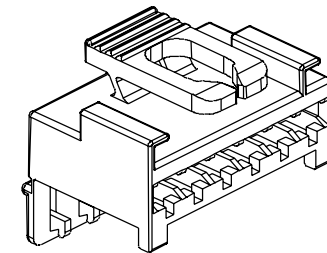
HOUSINGS A 6 VIE: / 6 CKT HOUSINGS:



N.° VIE	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
CKT No.	A	B
6	94509-5610	94509-5620



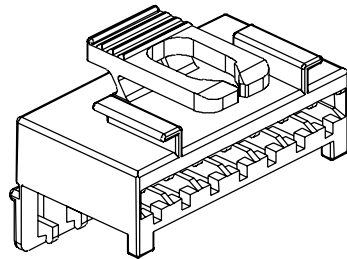
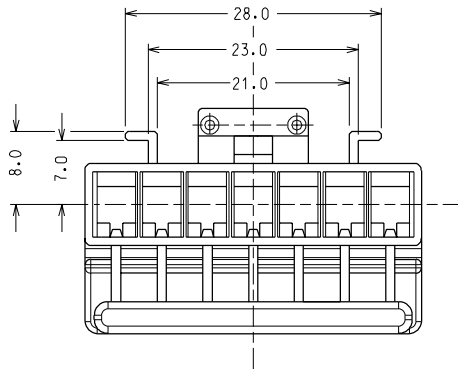
POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION



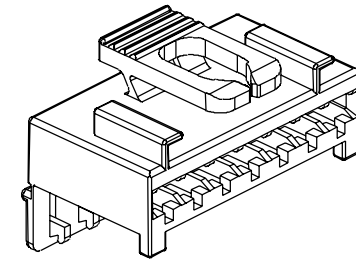
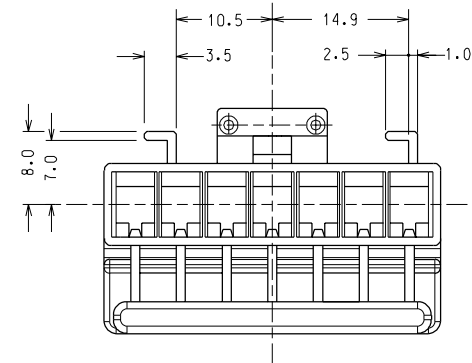
POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

EC No. Z9-065 DRWNS. BARBIERI 08-10-98 CH'K: S. SDRATO 08-10-98 APPR. R. MARTUCCI 08-10-98	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ☐ ONLY	SHT	REV
	MAJOR ☐ M	mm	INCH	DRAWN BY & DATE	FIRST ANGLE PROJECTION TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)	☐ mm ☐ INCH ☒ mm ☐ ONLY	REVISE ON CAD ONLY	
	SIGNIF. ☐ S	4 PLACES ±0.1	±0.1	S. BARBIERI 23-01-91				
	CRITICAL ☐ C	3 PLACES ±0.2	±0.2	CHECKED BY & DATE				
REV	DESCRIPTION	ANGULAR: ± 2°		APPROVED BY & DATE	MATERIAL NO. SEE TABLES		DRAWING NO. SD-94509-003	SHEET NO. 6/10
B		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		M. PREVIATO 24-01-91	MOLEX INCORPORATED			SIZE A3
				CAD FILENAME 94509003.S05	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			

HOUSINGS A 7 VIE: / 7 CKT HOUSINGS:



POLARIZZAZIONE TIPO "A"
TYPE "A" POLARIZATION



POLARIZZAZIONE TIPO "B"
TYPE "B" POLARIZATION

N.° VIE CKT No.	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
	A	B
7	94509-5710 *	94509-5720 *

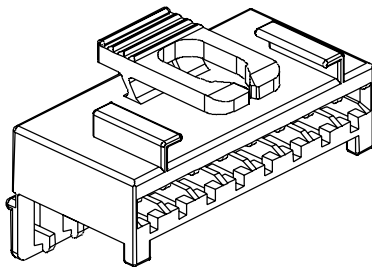
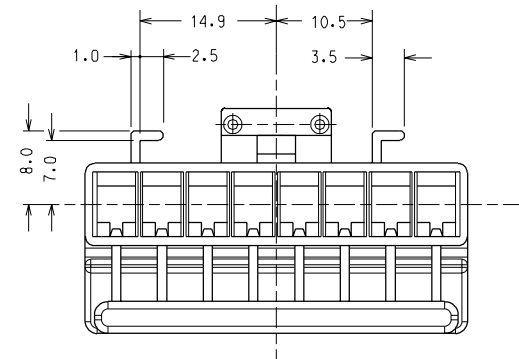
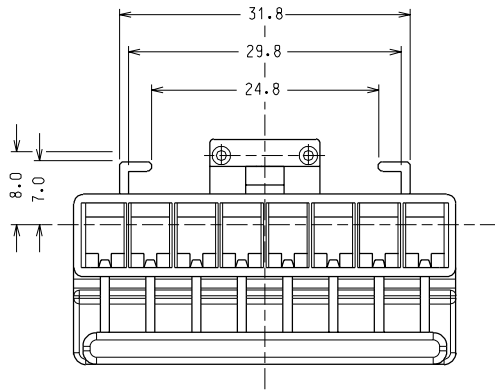
* VERSIONE NON ATTREZZATA
* NOT TOOLED

EC NO. Z9-065 DRWNS. BARBIERI 08-10-98 CHK: S. SORATO 08-10-98 APPR: R. MARTUCCI 08-10-98		QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT	REV				
		MAJOR M	mm INCH		DRAWN BY & DATE S. BARBIERI 23-01-91		FIRST ANGLE PROJECTION		TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)					
		SIGNIF. S	4 PLACES ±0. ±		CHECKED BY & DATE									
		CRITICAL C	3 PLACES ±0. ±		APPROVED BY & DATE M. PREVIATO 24-01-91									
B		REV	2 PLACES ±0.1 ±		CAD FILENAME 94509003.S06		MOLEX INCORPORATED		SHEET NO. 7/10					
			1 PLACE ±0.2 ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
			ANGULAR: ± 2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				SIZE A3					

HOUSINGS A 8 VIE: / 8 CKT HOUSINGS:

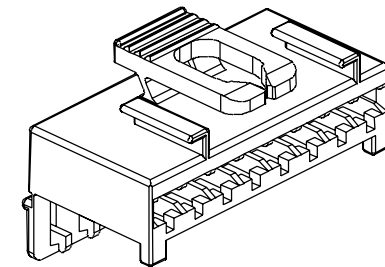
(VEDERE ANCHE FOGLIO PRECEDENTE)

(SEE ALSO THE PREVIOUS SHEET)



POLARIZZAZIONE TIPO "C"
TYPE "C" POLARIZATION

N.° VIE CKT No.	CODICE HOUSING/TIPO POLARIZZAZIONE HOUSING P/N / POLARIZATION	
	C	D
8	94509-5830	94509-5840



POLARIZZAZIONE TIPO "D"
TYPE "D" POLARIZATION

EC NO. Z9-065 DRWNS. BARBIERI 08-10-98 CHK: S. SORATO 08-10-98 APPR: R. MARTUCCI 08-10-98		QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY	SHT	REV							
		MAJOR M	mm	INCH	DRAWN BY & DATE	FIRST ANGLE PROJECTION	TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)									
B		DESCRIPTION	4 PLACES ±0.	±.	CHECKED BY & DATE	MOLEX INCORPORATED MATERIAL NO. SEE TABLES DRAWING NO. SD-94509-003 SHEET NO. 9/10										
		SIGNIF. S	3 PLACES ±0.	±.	APPROVED BY & DATE											
REV		CRITICAL C	2 PLACES ±0.1	±.	M. PREVIATO 24-01-91	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.										
			1 PLACE ±0.2	±.	CAD FILENAME 94509003.S08											
			ANGULAR: ± 2°													
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													

F

E

D

C

B

A

F

E

D

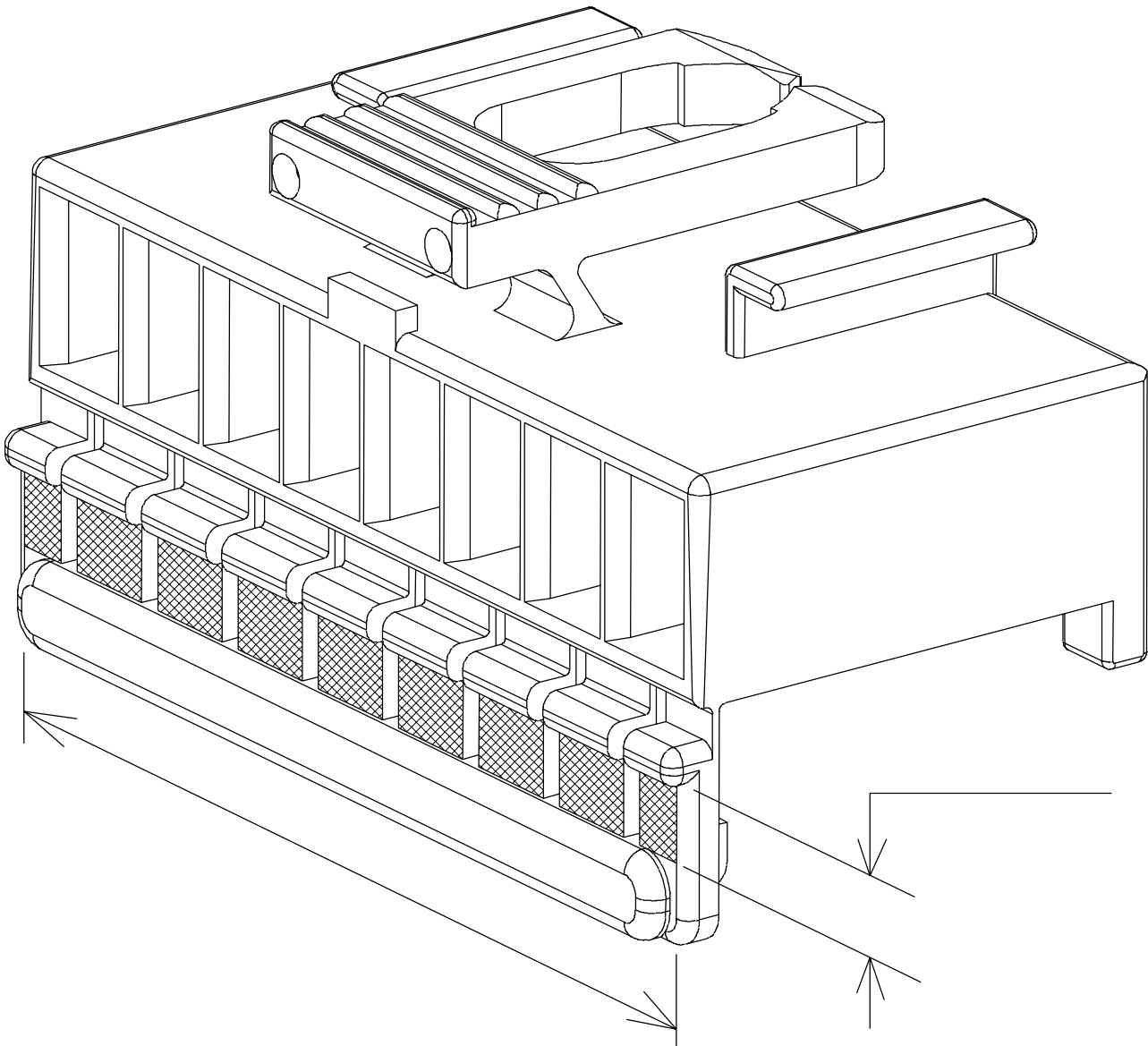
C

B

A

MARCATURE CON BANDA COLORATA

COLOR MARKING



ZONA COLORATA

MARKED AREA

CONFEZIONE - PACKAGING

I PEZZI SONO CONFEZIONATI IN SACCHETTI DI PLASTICA POSTI IN SCATOLE DI CARTONE

PARTS ARE PACKED IN PLASTIC BAGS PUT IN CARTON BOXES

CKT No.	HOUSING P/N - POLARIZATION				STD PACK. QUANTITY
	A	B	C	D	
2	94509-5210	94509-5220			7500
3	94509-5310	94509-5320			5500
4	94509-5410	94509-5420			3000
5	94509-5510	94509-5520			3300
6	94509-5610	94509-5620			2800
7	94509-5710	94509-5720			1500
8	94509-5810	94509-5820	94509-5830	94509-5840	2000

CKT No.	HOUSING P/N	POLARIZATION	COLOR
6	94509-5610	A	
	94509-5620	B	ROSSO/ RED
8	94509-5810	A	
	94509-5820	B	ROSSO/ RED
	94509-5830	C	BLU/ BLUE
	94509-5840	D	NERO/ BLACK

EC NO. SEE SHT 1 DRWN: CHK: APPR:		DESCRIPTION REV	QUALITY SYMBOLS MAJOR M = SIGNIF. S = CRITICAL C =	GENERAL TOLERANCES: (UNLESS SPECIFIED)			SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	FIRST ANGLE PROJECTION	☐ mm INCH ☐ INCH mm ☒ mm ONLY	REVISE ON CAD ONLY	
					mm	INCH	DRAWN BY & DATE S.BARBIERI 05-02-98		TITLE: HOUSING PER TERM. A FORCELLA DIRITTO (CON PINS IN ACCIAIO) HOUSING FOR STRAIGHT FORK TERMINAL (WITH STEEL PINS)			
				4 PLACES	±0.	±.	CHECKED BY & DATE S.SORATO 06-02-98					
				3 PLACES	±0.	±.	APPROVED BY & DATE R.MARTUCCI 06-02-98					
				2 PLACES	±0.1	±.			MOLEX INCORPORATED			
				1 PLACE	±0.2	±.						
				ANGULAR: ± 2°			CAD FILENAME 94509003.S09	MATERIAL NO. SEE TABLES	DRAWING NO. SD-94509-003	SHEET NO. 10/10		
B3				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.				SIZE A3	