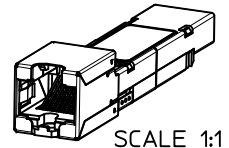
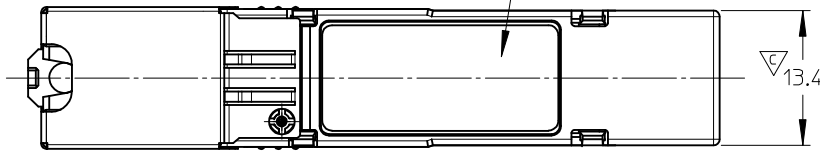
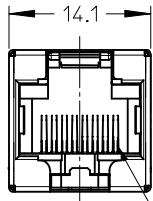


10 9 8 7 6 5 4 3 2 1

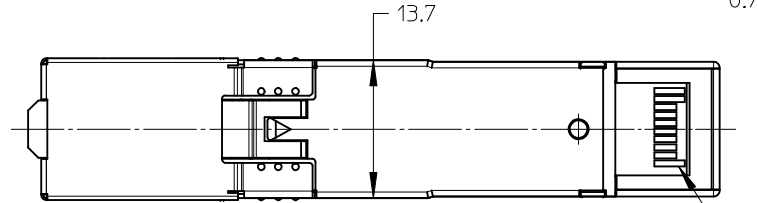
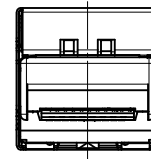
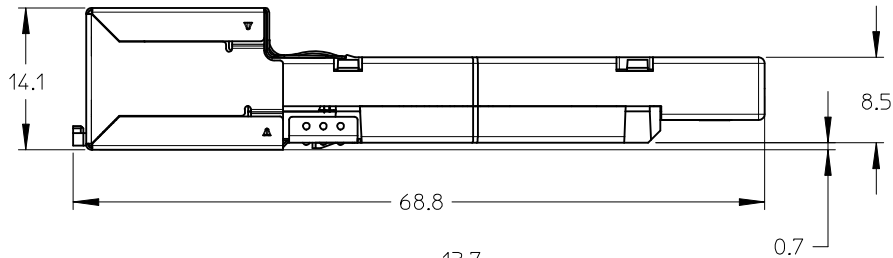
LABEL AREA



SCALE 1:1



PIN 1



PIN 1

NOTES:

- 1- MATERIAL: HOUSING AND LATCH: SPS 22% GLASSFILLED, BLACK
SHIELD: GERMAN SILVER CuNi18Zn20, THICKNESS 0.2 MM
RJ45 TERMINALS: CuSn8, PLATING: NICKEL, TIN, GOLD
OVERMOLD: PA, BLACK
- 2- ELECTRICAL REQUIREMENTS:
TRANSFORMER ISOLATION (HIPOT-TEST): 2KV DC ▼
PRIMARY INDUCTANCE: 350µH
INSERTION LOSS: MIN.: 0.0DB TYP.: 0.6DB MAX.: 1.1DB, 1-100 MHZ ▼
COMMON MODE REJECTION: 1 MHZ - 10 MHZ: MIN. -25DB ▼
10 MHZ - 100MHZ: MIN. -20DB ▼
RETURN LOSS: 1 MHZ - 30 MHZ: MIN. -16DB ▼
30 MHZ - 100 MHZ: MIN. -10DB ▼
- 3- LABELTEXT: SFP-RJ45 10/100 passive
ADAPTER MODULE
85391-0100
SERIAL: MOLXDE 0205010001
- 4- FOR MORE DETAILS REFER TO PS-85391-001
- 5- MATERIAL COMPLIANT TO ROHS DIRECTIVE 2002/95/EC

EC NO: MG2007-0087 DRW:RSCHIEBER 2007/03/05 CHK:MMUELLER 2007/03/14 APPR:TREMHOF 2007/03/16	QUALITY SYMBOLS ▼=4 ▽=1	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.05 ± --- 1 PLACE ± 0.10 ± --- ANGULAR ± .5 °	mm INCH ± --- ± --- ± 0.05 ± --- ± 0.10 ± ---	DRAWN BY EROEZDE	DATE 2005/06/14	TITLE SFP-RJ45 10/100 BASE_T ADAPTER ASSEMBLY (GENERIC)			
2	DESCRIPTION REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY RSILLER	DATE 2006/02/22	MOLEX INCORPORATED		SHEET NO. 1 OF 3	
		MATERIAL NO. 85391-0100		DOCUMENT NO. SD-85391-100		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

9 8 7 6 5 4 3 2 1

EEPROM DEFINITION FOR EEPROM OF SFP-RJ45 ADAPTER GENERIC

Data Address	Name of Field	Value (HEX)	CHAR	Value (DEC)
00	Identifier	03		3
01	Ext. Identifier	04		4
02	Connector	80		128
03	Transceiver	00		0
04	Transceiver	00		0
05	Transceiver	00		0
06	Transceiver	00		0
07	Transceiver	00		0
08	Transceiver	00		0
09	Transceiver	00		0
10	Transceiver	00		0
11	Encoding	02		2
12	BR, Nominal	01		1
13	Reserved	00		0
14	Length (9 μ m) - km	00		0
15	Length (9 μ m)	00		0
16	Length (50 μ m)	00		0
17	Length (62.5 μ m)	00		0
18	Length (Copper)	64		100
19	Reserved	00		0
20	Vendor Name	4D	M	77
21	Vendor Name	4F	0	79
22	Vendor Name	4C	L	76
23	Vendor Name	45	E	69
24	Vendor Name	58	X	88
25	Vendor Name	20	(Space)	32
26	Vendor Name	47	G	71
27	Vendor Name	6D	m	109
28	Vendor Name	62	b	98
29	Vendor Name	48	H	72
30	Vendor Name	20	(Space)	32
31	Vendor Name	20	(Space)	32
32	Vendor Name	20	(Space)	32
33	Vendor Name	20	(Space)	32
34	Vendor Name	20	(Space)	32
35	Vendor Name	20	(Space)	32
36	Reserved	00		0
37	Vendor OUI	00	MFO	0
38	Vendor OUI	09	MFO	9
39	Vendor OUI	3A	MFO	58
40	Vendor PN	38	8	56
41	Vendor PN	35	5	53
42	Vendor PN	33	3	51

Data Address	Name of Field	Value (HEX)	CHAR	Value (DEC)
43	Vendor PN	39	9	57
44	Vendor PN	31	1	49
45	Vendor PN	2D	-	45
46	Vendor PN	30	0	48
47	Vendor PN	30	1	49
48	Vendor PN	30	0	48
49	Vendor PN	31	0	48
50	Vendor PN	20	(Space)	32
51	Vendor PN	20	(Space)	32
52	Vendor PN	20	(Space)	32
53	Vendor PN	20	(Space)	32
54	Vendor PN	20	(Space)	32
55	Vendor PN	20	(Space)	32
56	Vendor rev	52	R	82
57	Vendor rev	30	0	48
58	Vendor rev	32	2	50
59	Vendor rev	20	(Space)	32
60	Wavelength	00		0
61	Wavelength	00		0
62	Reserved	00		0
63	CC_BASE	80		2176
64	Options	00		0
65	Options	00		0
66	BR, max	00		0
67	BR, min	00		0
68	Vendor SN	4D	M	77
69	Vendor SN	4F	0	79
70	Vendor SN	4C	L	76
71	Vendor SN	58	X	88
72	Vendor SN	44	D	68
73	Vendor SN	45	E	69
74	Vendor SN	30	0	48
75	Vendor SN	32	2	50
76	Vendor SN	30	0	48
77	Vendor SN	35	5	53
78	Vendor SN	30	0	48
79	Vendor SN	31	1	49
80	Vendor SN	30	0	48
81	Vendor SN	30	0	48
82	Vendor SN	30	0	48
83	Vendor SN	31	1	49
84	Date code	30	0	48
85	Date code	34	5	52

Data Address	Name of Field	Value (HEX)	CHAR	Value (DEC)
86	Date code	31	0	49
87	Date code	31	2	49
88	Date code	32	2	50
89	Date code	37	7	55
90	Date code	54	T	84
91	Date code	52	R	82
92	Diagn. Mon. Type	00		0
93	Enhanced options	00		0
94	SFF - 8472 Compliance	00		0
95	CC-EXT	87		1415
96	Customer specific	00		0
97	Customer specific	00		0
98	Customer specific	00		0
99	Customer specific	00		0
100	Customer specific	00		0
101	Customer specific	00		0
102	Customer specific	00		0
103	Customer specific	00		0
104	Customer specific	00		0
105	Customer specific	00		0
106	Customer specific	00		0
107	Customer specific	00		0
108	Customer specific	00		0
109	Customer specific	00		0
110	Customer specific	00		0
111	Customer specific	00		0
112	Customer specific	00		0
113	Customer specific	00		0
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118	Customer specific	00		0
119	Customer specific	00		0
120	Customer specific	00		0
121	Customer specific	00		0
122	Customer specific	00		0
123	Customer specific	00		0
124	Customer specific	00		0
125	Customer specific	00		0
126	Customer specific	00		0
127	Customer specific	00		0

NOTES:
 1- VENDOR SN AND DATE CODE (68 - 91)
 VARIES WITH EACH UNIT
 2- CHECKSUM CC-EXT (95) VARIES WITH EACH UNIT

IEC NO: MG2007-0087 DRW:RSCHIEBER 2007/03/05 CHKD:AMUELLER 2007/03/14 APPR:TREMHOF 2007/03/16	QUALITY SYMBOLS =0 =0.05	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES \pm --- \pm --- 3 PLACES \pm --- \pm --- 2 PLACES \pm 0.05 \pm --- 1 PLACE \pm 0.10 \pm --- ANGULAR \pm .5 °	DRAWN BY EROEZDE DATE 2005/06/14	TITLE SFP-RJ45 10/100 BASE_T ADAPTER ASSEMBLY (GENERIC)		CHECKED BY RSILLER DATE 2006/02/22	MOLEX INCORPORATED		MATERIAL NO. SEE SHT. 1
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							

F

E

D

C

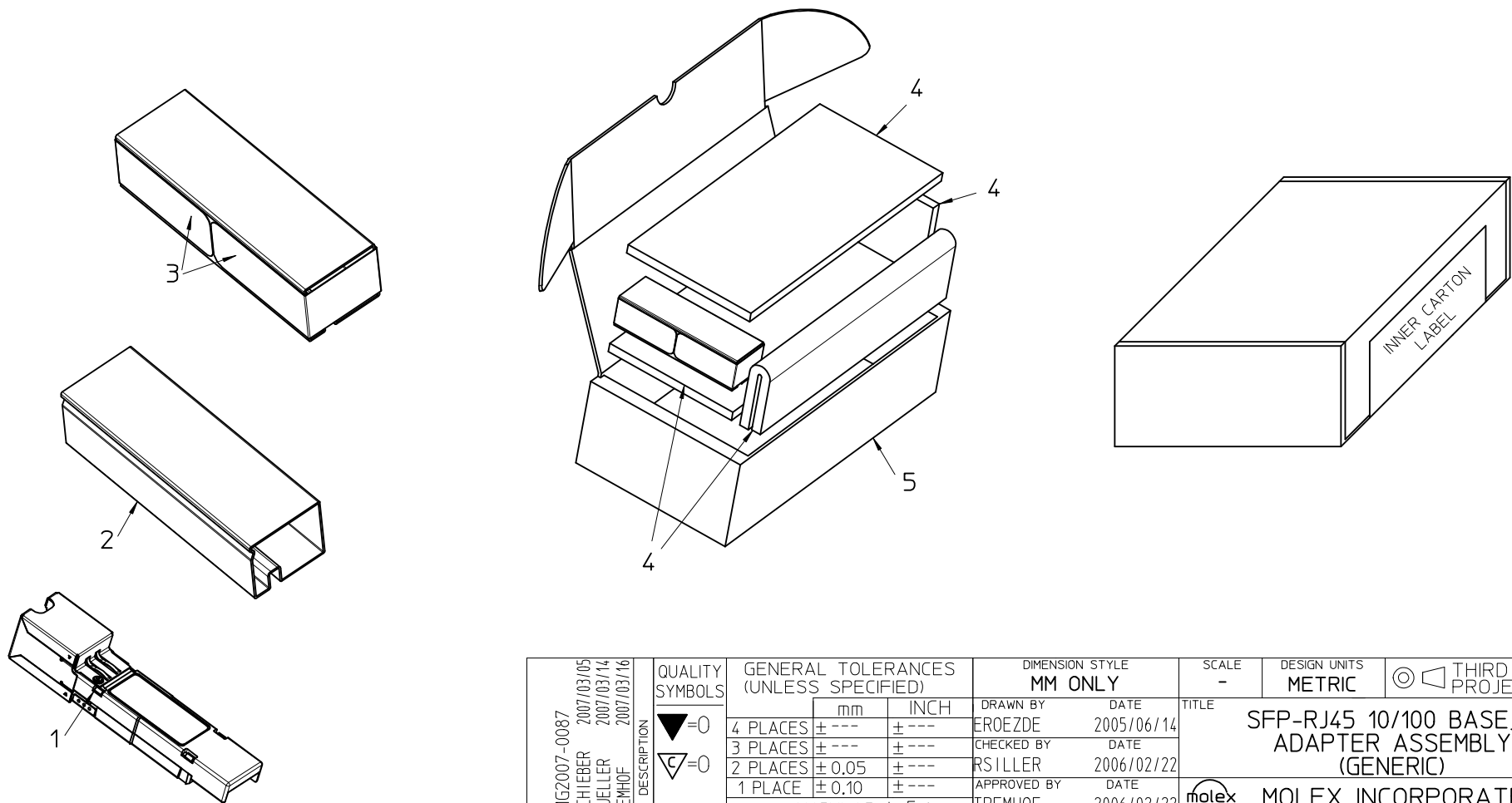
B

A

NOTES:

- 1- PLACE MODUL INTO PACKAGING TUBE
- 2- SEAL TUBE WITH TUBE LABEL
- 3- PLACE 16 PACKAGING TUBES BETWEEN FOAMS INTO CARTON
- 4- PRINT STANDARD BOX LABELS FROM SAP
- 5- PLACE INNER CARTON LABEL ON BOX
- 6- USE SHIPPING BOX AND OUTER LABEL ACCORDING TO ORDER QTY

POS NO	DESCRIPTION	PART NO	PIECES
1	SFP-RJ45 10/100 BASE_T ADAPTER	85391-0100	1
2	PACKAGING TUBE		1
3	TUBE LABEL		2
4	FOAM INLET ANTISTATIC 157x75x5 mm		3.3/16
5	PRIMARY CARTON 161x79x50 mm		1/16



EC NO: MG2007-0087 DRW:RSCHIEBER 2007/03/05 CHKD:MUELLER 2007/03/14 APPR:TREMHOFF 2007/03/16	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION														
	$\nabla=0$ $\text{C}=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>\pm ---</td> <td>\pm ---</td> </tr> <tr> <td>3 PLACES</td> <td>\pm ---</td> <td>\pm ---</td> </tr> <tr> <td>2 PLACES</td> <td>\pm 0.05</td> <td>\pm ---</td> </tr> <tr> <td>1 PLACE</td> <td>\pm 0.10</td> <td>\pm ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	\pm ---	\pm ---	3 PLACES	\pm ---	\pm ---	2 PLACES	\pm 0.05	\pm ---	1 PLACE	\pm 0.10	\pm ---	MM ONLY	-	METRIC
	mm	INCH																		
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2 PLACES	\pm 0.05	\pm ---																		
1 PLACE	\pm 0.10	\pm ---																		
REV	DESCRIPTION	<table border="1"> <thead> <tr> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>ANGULAR \pm .5 °</td> <td></td> </tr> </tbody> </table>	mm	INCH	ANGULAR \pm .5 °		DRAWN BY: EROEZDE CHECKED BY: RSILLER APPROVED BY: TREMHOF MATERIAL NO.: SEE SHT. 1	DATE: 2005/06/14 DATE: 2006/02/22 DATE: 2006/02/22	TITLE: SFP-RJ45 10/100 BASE_T ADAPTER ASSEMBLY (GENERIC) MOLEX INCORPORATED	SHEET NO.: 3 OF 3										
mm	INCH																			
ANGULAR \pm .5 °																				
2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																