





# Molex 44441-1002 PDF

深圳创唯电子有限公司

<http://www.molex-connect.com>

# SABRE .125 (3.18) X .020 (0.51) FLAT BLADE SYSTEM WITH TPA

Receptacle Terminal	Male Tab Crimp Terminal
	
Series: <a href="#">43375</a>	Series: <a href="#">43178</a>

Receptacle Housing	Plug Housing
	
Series: <a href="#">44441</a>	Series: <a href="#">43680</a>



PRE-RELEASE  
REFERENCE  
USE ONLY

[Sabre Web Page](#)



**TABLE OF CONTENTS**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>1 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

Right Angle Header	Vertical Header
	
Series: <a href="#">43160</a>	Series: <a href="#">43160</a>



[Sabre Web Page](#)



**TABLE OF CONTENTS**

REVISION:  <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION          SABRE .125 (3.18) x .020 (0.51)          FLAT BLADE SYSTEM WITH TPA</b>			SHEET No.  <b>2 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>		CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:	

## Table of Contents

1.0	SCOPE.....	4
2.0	PRODUCT DESCRIPTION.....	4
2.1	PRODUCT NAME AND SERIES NUMBER (S).....	4
2.2	DIMENSIONS, MATERIALS, PLATING AND MARKINGS.....	5
2.3	SAFETY AGENCY APPROVALS.....	5
3.0	APPLICABLE DOCUMENTS AND SPECIFICATION.....	5
3.1	MOLEX DOCUMENTS.....	5
3.2	INDUSTRY DOCUMENTS.....	5
4.0	ELECTRICAL PERFORMANCE RATINGS.....	6
4.1	SAFETY AGENCY RATINGS.....	6
4.2	CURRENT AND APPLICABLE WIRES.....	6
4.3	TEMPERATURE.....	7
4.4	DURABILITY.....	7
5.0	QUALIFICATION.....	7
6.0	PERFORMANCE.....	8
6.1	ELECTRICAL PERFORMANCE.....	8
6.2	MECHANICAL PERFORMANCE.....	9
6.3	ENVIRONMENTAL PERFORMANCE.....	10
7.0	TEST SEQUENCE GROUPS.....	11
8.0	SOLDER INFORMATION.....	13
8.1	SOLDER PROCESS TEMPERATURES.....	13
9.0	PACKAGING.....	13
10.0	CABLE TIE AND/ OR TWIST LOCATION.....	13
11.0	POLARIZATION AND KEYING OPTIONS.....	14



[Sabre Web Page](#)

**TABLE OF CONTENTSTOC**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>3 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

## 1.0 SCOPE

This Product Specification covers the 7.50 mm (.295 inch) centerline connector series with 18 to 14 AWG wire using crimp technology with tin plating.

## 2.0 PRODUCT DESCRIPTION

### 2.1 PRODUCT NAME AND SERIES NUMBER (S)

Description	Series Number
Receptacle Terminal	<a href="#">43375-0001</a>
Receptacle Terminal, Large	<a href="#">43375-1001</a>
Male Tab Crimp Terminal, Small	<a href="#">43178-1002</a>
Male Tab Crimp Terminal, Large	<a href="#">43178-2002</a>
Male Tab Crimp Terminal, Side by Side	<a href="#">43178-3002</a>
Receptacle Housing, 2 Circuit	44441-1002, -2002, -3002
Receptacle Housing, 3 Circuit	44441-1003, -2003, -3003
Receptacle Housing, 4 Circuit	44441-1004, -2004, -3004
Receptacle Housing, 5 Circuit	44441-1005, -2005, -3005
Receptacle Housing, 6 Circuit	44441-1006, -2006, -3006
Receptacle Housing, 8 Circuit	44441-1008, -2008, -3008
Plug Housing, 2 Circuit	43680-1002, -2002, -3002
Plug Housing, 3 Circuit	43680-1003, -2003, -3003
Plug Housing, 4 Circuit	43680-1004, -2004, -3004
Plug Housing, 5 Circuit	43680-1005, -2005, -3005
Plug Housing, 6 Circuit	43680-1006, -2006, -3006
Right Angle Header, 2 Circuit	(See SDA-43160-****)
Right Angle Header, 3 Circuit	(See SDA-43160-****)
Right Angle Header, 4 Circuit	(See SDA-43160-****)
Right Angle Header, 5 Circuit	(See SDA-43160-****)
Right Angle Header, 6 Circuit	(See SDA-43160-****)
Right Angle Header, 8 Circuit	(See SDA-43160-****)
Vertical Header, 2 Circuit	(See SDA-43160-****)
Vertical Header, 3 Circuit	(See SDA-43160-****)
Vertical Header, 4 Circuit	(See SDA-43160-****)

[Sabre Web Page](#)



**TABLE OF CONTENTS**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>4 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

Description	Series Number
Vertical Header, 5 Circuit	(See SDA-43160-****)
Vertical Header, 6 Circuit	(See SDA-43160-****)
Vertical Header, 8 Circuit	(See SDA-43160-****)

## 2.2 DIMENSIONS, MATERIALS, PLATING AND MARKINGS

Dimensions & Plating: See individual sales drawings.

Material: RoHS compliant materials\*.

\*Refer to the "Product Environmental Compliance" section in Molex.com to know the individual PN RoHS compliance status

## 2.3 SAFETY AGENCY APPROVALS

UL File #E29179

CSA File #LR19980

## 3.0 APPLICABLE DOCUMENTS AND SPECIFICATION

### 3.1 MOLEX DOCUMENTS

[Sabre Plug & Receptacle Housings – Glow Wire Test summary TS-44441-001](#)

[Molex Quality Crimping Handbook Order No. 63800-0029](#)

[Molex Solderability Specification SMES-152](#)

[Molex Heat Resistance Specification AS-40000-5013](#)

[Molex Moisture Technical Advisory AS-45499-001](#)

[Molex Package Handling Specification 454990100-PK](#)

ATS – Application Tooling Specification\*

\*Application Tooling Specification for terminals is not provided in this document. ATS for terminals can be available from respective terminal part number page in Molex.com

### 3.2 INDUSTRY DOCUMENTS

EIA-364-1000

CSA STD. C22.2 NO. 182.3-M1987



[Sabre Web Page](#)



**TABLE OF CONTENTS TOC**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>5 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

## 4.0 ELECTRICAL PERFORMANCE RATINGS

### 4.1 SAFETY AGENCY RATINGS

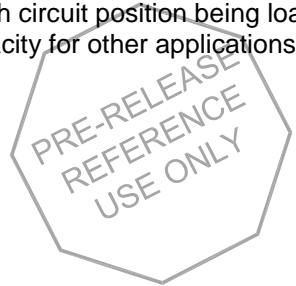
600 Volts AC (RMS)

Series	Agency Voltage Rating (AC RMS or DC)			Agency Current Rating (Amps)		
	UL	CSA	IEC	UL	CSA	IEC
44441	600	600	N/A	32(2 poles)	34(2 poles)	N/A
43680	600	600	N/A	32(2 poles)	34(2 poles)	N/A
43160	N/A	600	N/A	N/A	16 (fully loaded)	N/A

### 4.2 CURRENT AND APPLICABLE WIRES

Circuit Size	Wire Gauge	Configuration	Current Rating (Amps)		
2	14	Wire To Wire	18		
	16		13		
	18		12		
4	14		Wire To Board	16	
	16			14	
	18			11	
6	14			Wire To Board	16
	16				13
	18				10
2	14	Wire To Board			18
	16				15
	18				13
6	14		Wire To Board		16
	16				14
	18				11
8	14			Wire To Board	14
	16				13
	18				11

NOTE: The current capacity is based on each circuit position being loaded with the given wire size, and the rated current applied. The capacity for other applications may be higher.

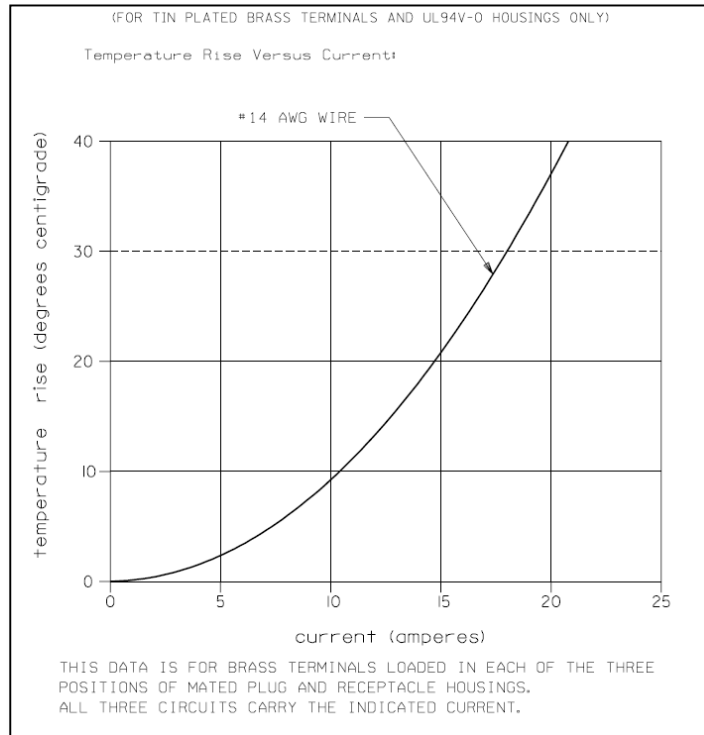


[Sabre Web Page](#)



**TABLE OF CONTENTS**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>6 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:



**4.3 TEMPERATURE**

Max. operating temperature range (including T-rise from applied current): - 40°C to + 105°C, based on EIA 364-1000 test sequence Group 1, thermal aging at 105°C for 240 hours.  
 Field temperatures and field life: Tested per EIA 364-1000 to meet field temperature of 65°C for 10 years life per table 8 in EIA-364-1000.

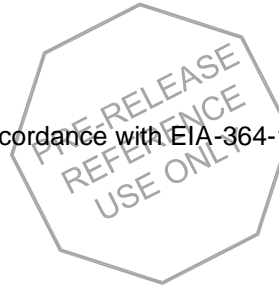
Nonoperating: - 40°C to + 105°C

**4.4 DURABILITY**

Tin plated: 25 mating cycles  
 As tested in accordance with EIA-364-1000 test method (see sec 6.2 of this specification). Durability per EIA-364-09

**5.0 QUALIFICATION**

Laboratory conditions and sample selection are in accordance with EIA-364-1000



[Sabre Web Page](#)

**TABLE OF CONTENTS**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>7 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:



## 6.0 PERFORMANCE

### 6.1 ELECTRICAL PERFORMANCE

ITEM	DESCRIPTION	TEST CONDITION	REQUIREMENT
1	<b>Contact Resistance (Low Level)</b>	Mate connectors: apply a maximum voltage of <b>20 mV</b> and a current of <b>100 mA</b> . (Measurement locations in Section 7.0)	<b>30 milliohms</b> MAXIMUM [initial]
2	<b>Insulation Resistance</b>	Unmate & unmount connectors: apply a voltage of <b>500 VDC</b> between adjacent terminals and between terminals to ground.	<b>1000 Megaohms</b> MINIMUM
3	<b>Dielectric Withstanding Voltage</b>	Mate connectors: apply a voltage of <b>5000 VAC</b> for <b>1 minute</b> between adjacent terminals and between terminals to ground.	No breakdown; current leakage < <b>5 mA</b>
4	<b>Temperature Rise (via Current Cycling)</b>	Mate connectors: measure the temperature rise at the rated current after <b>96 hours</b> , Followed by 500 hours of current cycling ( <b>45 minutes ON</b> and <b>15 minutes OFF</b> per hour).	Temperature rise: <b>+30°C</b> MAXIMUM



[Sabre Web Page](#)

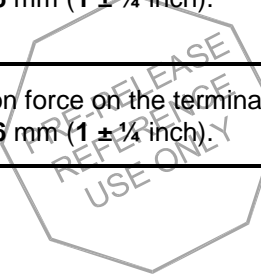


**TABLE OF CONTENTS**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>8 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

## 6.2 MECHANICAL PERFORMANCE

ITEM	DESCRIPTION	TEST CONDITION	REQUIREMENT
5	Connector Mate and Unmate Forces	Mate and unmate connector (male to female) at a rate of $25 \pm 6$ mm ( $1 \pm \frac{1}{4}$ inch) per minute.	15.6 N (3.5 lbf) per circuit MAXIMUM insertion force & 2.2 N (.5 lbf) per circuit MINIMUM withdrawal force
6	Terminal Retention Force from Housing (Receptacle Terminal)	Axial pullout force on the terminal in the housing at a rate of $25 \pm 6$ mm ( $1 \pm \frac{1}{4}$ inch) per minute.	67 N (15 lbf) MINIMUM retention force w/ TPA not activated; 125 N (25 lbf) MINIMUM retention force w/ TPA activated
7	Terminal Retention Force from Housing (Male Tab Terminal)	Axial pullout force on the terminal in the housing at a rate of $25 \pm 6$ mm ( $1 \pm \frac{1}{4}$ inch) per minute.	67 N (15 lbf) MINIMUM retention force w/ TPA not activated; 100 N (22.5 lbf) MINIMUM retention force w/ TPA activated
8	Durability	Mate connectors up to 25 cycles at a maximum rate of 10 cycles per minute prior to Environmental Tests.	3 milliohms MAXIMUM (change from initial)
9	Vibration (Random)	Subject mated connectors to vibration with an amplitude of 1.52 mm (.060 inch) peak to peak; a sweep of 10-55-10 hertz in 1.0 min.; and a duration of 2.0 hours in the $\pm X, \pm Y, \pm Z$ axes.	5 milliohms MAXIMUM (change from initial) & Discontinuity < 1 microsecond
10	Shock (Mechanical)	Mate connectors and shock at 50 g's with $\frac{1}{2}$ sine wave (11 milliseconds) shocks in the $\pm X, \pm Y, \pm Z$ axes (18 shocks total).	5 milliohms MAXIMUM (change from initial) & Discontinuity < 1 microsecond
11	Wire Pullout Force (Axial)	Apply an axial pullout force on the wire at a rate of $25 \pm 6$ mm ( $1 \pm \frac{1}{4}$ inch).	14 AWG: 222 N (50 lbf) 16 AWG: 200 N (45 lbf) 18 AWG: 133 N (30 lbf) MINIMUM pullout force
12	Wire Pullout Force (Right Angle)	Apply a right angle pullout force on the wire at a rate of $25 \pm 6$ mm ( $1 \pm \frac{1}{4}$ inch).	*** N (***) lbf) MINIMUM pullout force {Recommended minimum value: 75% of tensile strength of the wire}
13	Terminal Insertion Force (into Housing)	Apply an axial insertion force on the terminal at a rate of $25 \pm 6$ mm ( $1 \pm \frac{1}{4}$ inch).	4.4 N (1.0 lbf) MAXIMUM insertion force



[Sabre Web Page](#)

**TABLE OF CONTENTS TOC**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: 620518 DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>9 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

## 6.3 ENVIRONMENTAL PERFORMANCE

ITEM	DESCRIPTION	TEST CONDITION	REQUIREMENT
14	Shock (Thermal)	Mate connectors; expose to <b>10</b> cycles of: <u>Temperature °C</u> <u>Duration (Minutes)</u> <b>-40+0/-3</b> <b>30</b> <b>+105 +3/-0</b> <b>30</b>	<b>3</b> milliohms MAXIMUM (change from initial); Visual: No Damage
15	Thermal Aging	Mate connectors; expose to: <b>240</b> hours at <b>105 ± 2°</b>	<b>5</b> milliohms MAXIMUM (change from initial); Visual: No Damage
16	Humidity (Steady State)	Mate connectors: expose to a temperature of <b>40 ± 2°C</b> with a relative humidity of <b>90-95%</b> for <b>96</b> hours.	<b>5</b> milliohms MAXIMUM (change from initial) & Dielectric Withstanding Voltage: No Breakdown at <b>500</b> VAC & Insulation Resistance: <b>1000</b> Megaohms MINIMUM & Visual: No Damage
17	Humidity (Cyclic)	Mate connectors: cycle per EIA-364-31: <b>24</b> cycles at temperature between <b>25 ± 3°C</b> and <b>65 ± 3°C</b> at <b>95 ± 5%</b> relative humidity and <b>25</b> <b>± 3°C</b> and <b>-10 ± 3°C</b> with humidity not controlled. Dwell time of <b>1.0</b> hour; ramp time of <b>0.5</b> hours.	<b>5</b> milliohms MAXIMUM (change from initial) & Dielectric Withstanding Voltage: No Breakdown at <b>500</b> VAC & Insulation Resistance: <b>1000</b> Megaohms MINIMUM & Visual: No Damage
18	Solderability	Solder time <b>3±0.5</b> seconds @ <b>230±5°C</b> (A- 43160-**** only)	Solder coverage: <b>95%</b> MINIMUM (per <b>SMES-152</b> )
19	Salt Spray	Mate connectors: Duration: <b>48</b> hours exposure; Atmosphere: salt spray from a <b>5%</b> solution; Temperature: <b>35 +1/-2°C</b>	<b>10</b> milliohms MAXIMUM (change from initial) & Visual: No Damage
20	IR Process Soldering	Molex IR Profile	Dimensional: Conformance to Sales Drawing requirements; Visual: No Damage



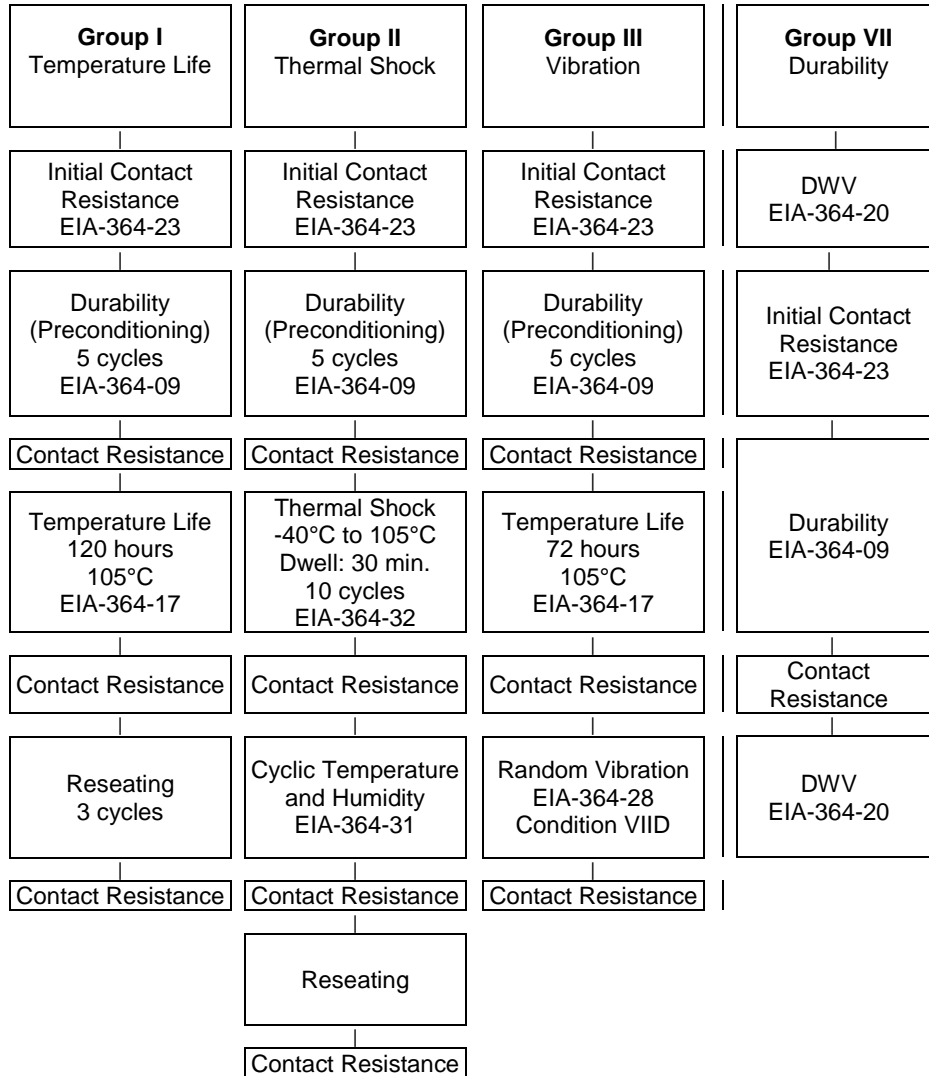
[Sabre Web Page](#)

**TABLE OF CONTENTS TOC**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>10 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

## 7.0 TEST SEQUENCE GROUPS

Reliability Test Sequences Per EIA-364-1000



[Sabre Web Page](#)



**TABLE OF CONTENTS**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>11 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

**Individual Tests**

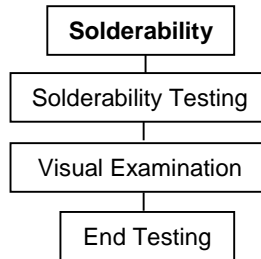
Connector  
Mating / Unmating Force

Terminal Insertion force

Terminal Retention force

Wire Pullout force (Axial)

Wire Pullout force  
(Right Angle)



[Sabre Web Page](#)

**TABLE OF CONTENTS**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>12 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

## 8.0 SOLDER INFORMATION

### 8.1 SOLDER PROCESS TEMPERATURES

Wave Solder: 235°C MAX

[Molex Solderability Specification SMES-152](#)

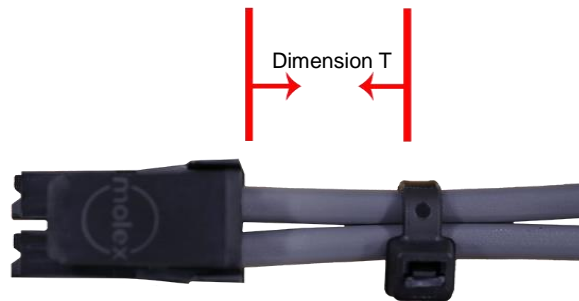
[\(Click Here\)](#)

## 9.0 PACKAGING

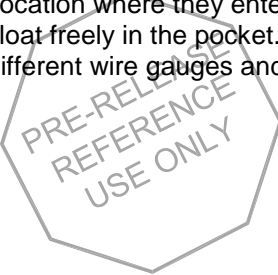
Parts shall be packaged to protect against damage during normal handling, transit and storage. Refer Molex.com specific part number webpage to get the exact packaging document for that item.

## 10.0 CABLE TIE AND/ OR TWIST LOCATION

Circuit Sizes	Dimension T Minimum
2	0.50" (12.7mm)
4-6	0.75" (19.1mm)
8	1.00" (25.4mm)



The "T" dimension defines a "free" length of wire, or a length of wire that is not subject to significant bias by external factors such as a wire tie, wire twisting, or other means of bending or deforming of the wires that repositions them from their natural relaxed state or location where they enter the housing. Wires are to be dressed in such a manner to allow the terminals to float freely in the pocket. This dimension is general recommendation and may need to be adjusted for different wire gauges and wire type and insulation thickness and insulation material.



[Sabre Web Page](#)

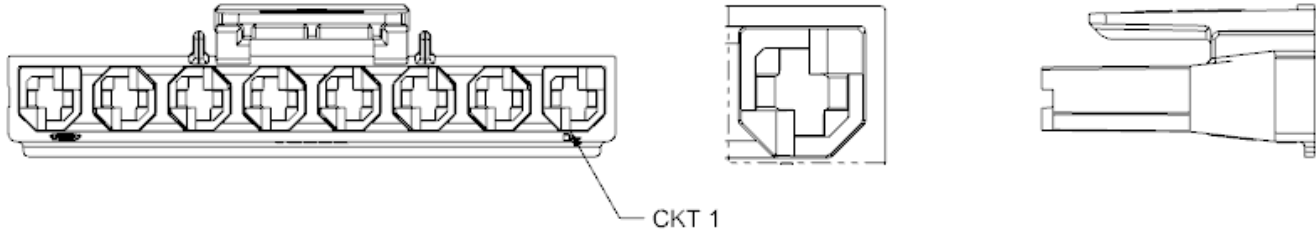


**TABLE OF CONTENTS**

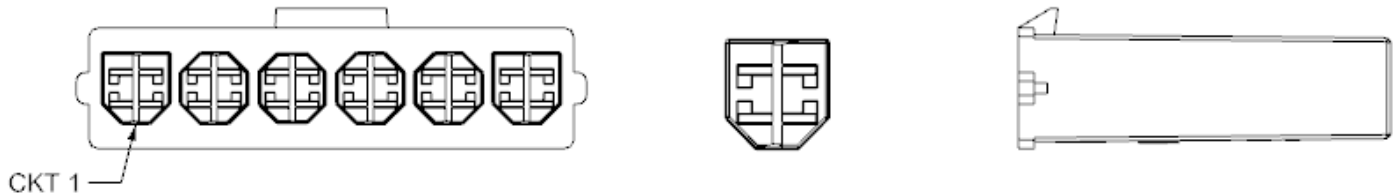
REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>13 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:

## 11.0 POLARIZATION AND KEYING OPTIONS

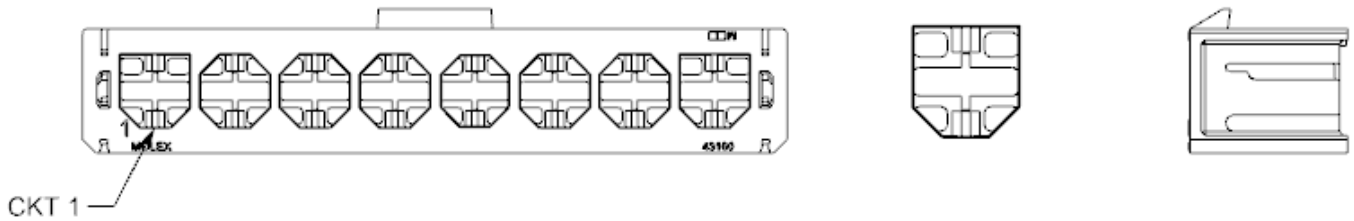
### 11.1 Receptacle Housing (Series: [44441](#))



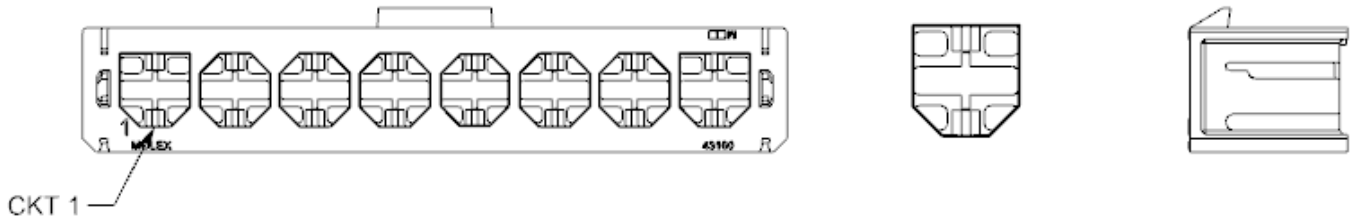
### 11.2 Plug Housing (Series: [43680](#))



### 11.3 Right Angle Header (Series: [43160](#))



### 11.4 Vertical Header (Series: [43160](#))



PRE-REFERENCE USE ONLY

[Sabre Web Page](#)

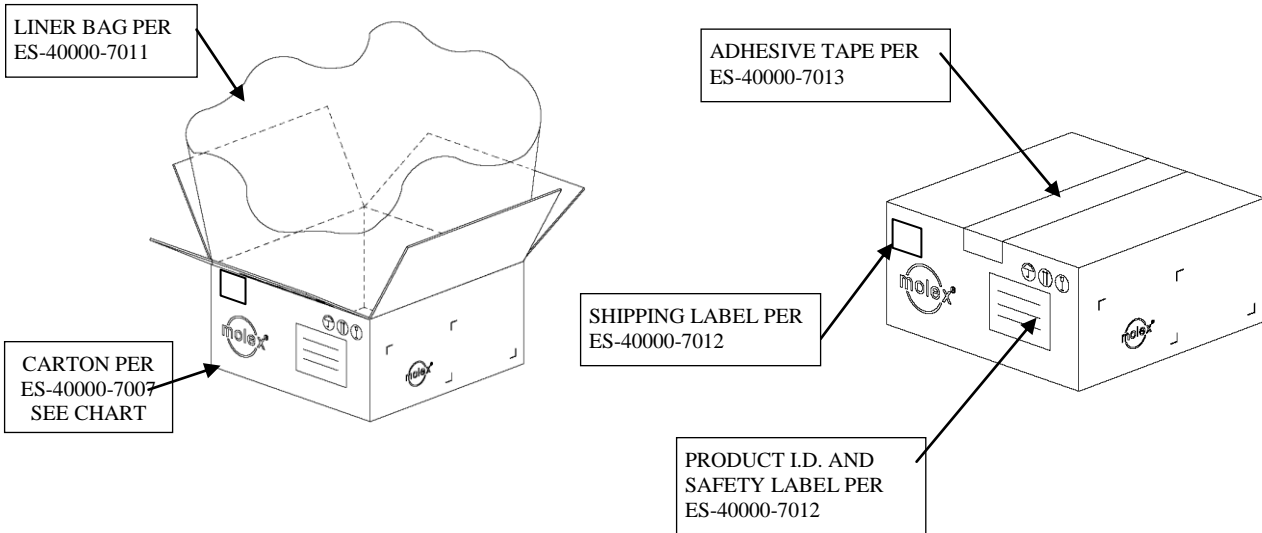


**TABLE OF CONTENTS**

REVISION: <b>C</b>	ECR/ECN INFORMATION: EC No: <b>620518</b> DATE:	TITLE: <b>PRODUCT SPECIFICATION SABRE .125 (3.18) x .020 (0.51) FLAT BLADE SYSTEM WITH TPA</b>	SHEET No. <b>14 of 14</b>
DOCUMENT NUMBER: <b>PS-44441-9999</b>	CREATED / REVISED BY: <b>MKIPPER</b>	CHECKED BY: <b>MKIPPER</b>	APPROVED BY:



# PACKAGING SPECIFICATION



- 1) CARTON BOTTOMS CLOSED WITH STAPLES, TOPS TO BE SEALED WITH A 2" WIDE ADHESIVE TAPE PER ES-40000-7013.
- 2) BAGS LINE THE APPROPRIATE BOX AND MAY BE CLOSED WITH A TWIST LOCK CLOSURE.
- 3) MOISTURIZATION ON PARTS WHEN NOTED. DEIONIZED WATER APPROXIMATELY, 2% BY WEIGHT PER BAG.

CKT	PART NO.	ENG. NO.	SPQ	H2O (3)	LINER BAG	BAGS PER CARTON		
							96707-0014	
2	444411002	44441-1002	2000	YES	313008790		1	
2	444412002	44441-2002	2000	YES	313008790		1	
2	444413002	44441-3002	2000	YES	313008790		1	
3	444411003	44441-1003	1500	YES	313008790		1	
3	444412003	44441-2003	1500	YES	313008790		1	
3	444415013	44441-5013	1500	YES	313008790		1	
3	444413003	44441-3003	1500	YES	313008790		1	
4	444411004	44441-1004	1000	YES	313008790		1	

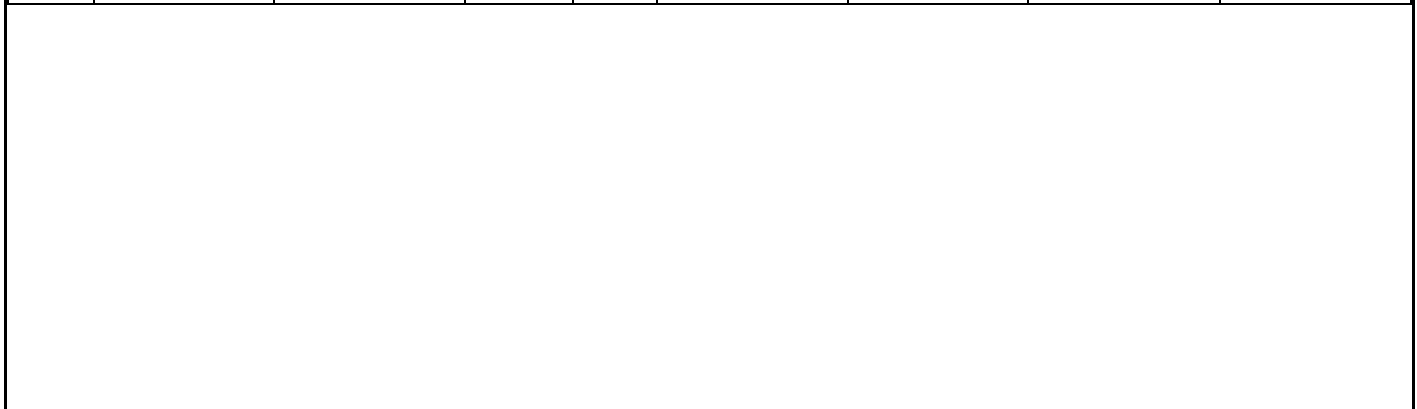
REVISION: <b>B8</b>	ECR/ECN INFORMATION: EC No: <b>UCP2015-3194</b> DATE: <b>2015/02/05</b>	TITLE: <b>BULK PACKAGING SPECIFICATION FOR: SABRE 44441 &amp; SUPER-SABRE 172672 SERIES</b>	SHEET No. <b>1 of 2</b>
DOCUMENT NUMBER: <b>PK-44441-001</b>	CREATED / REVISED BY: <b>JDFOX</b>	CHECKED BY: <b>BANDERSON</b>	APPROVED BY: <b>FSMITH</b>





# PACKAGING SPECIFICATION

CKT	PART NO.	ENG. NO.	SPQ	H2O (3)	LINER BAG	BAGS PER CARTON		
							96707-0014	
4	444412004	44441-2004	1000	YES	313008790		1	
4	444413004	44441-3004	1000	YES	313008790		1	
5	444411005	44441-1005	750	YES	313008790		1	
5	444412005	44441-2005	750	YES	313008790		1	
5	444412205	44441-2205	750	YES	313008790		1	
5	444413005	44441-3005	750	YES	313008790		1	
6	444411006	44441-1006	600	YES	313008790		1	
6	444412006	44441-2006	600	YES	313008790		1	
6	444413006	44441-3006	600	YES	313008790		1	
8	444412008	44441-2008	500	YES	313008790		1	
8	444413008	44441-3008	500	YES	313008790		1	
2	1726722002	172672-2002	2000	YES	313008790		1	
2	1726723002	172672-3002	2000	YES	313008790		1	
3	1726722003	172672-2003	1500	YES	313008790		1	
3	1726723003	172672-3003	1500	YES	313008790		1	
4	1726722004	172672-2004	1000	YES	313008790		1	
4	1726723004	172672-3004	1000	YES	313008790		1	
5	1726722005	172672-2005	750	YES	313008790		1	
5	1726723005	172672-3005	750	YES	313008790		1	
6	1726722006	172672-2006	600	YES	313008790		1	
6	1726723006	172672-3006	600	YES	313008790		1	
8	1726722008	172672-2008	500	YES	313008790		1	
8	1726723008	172672-3008	500	YES	313008790		1	



REVISION: <b>B8</b>	ECR/ECN INFORMATION: EC No: <b>UCP2015-3194</b> DATE: <b>2015/02/05</b>	TITLE: <b>BULK PACKAGING SPECIFICATION FOR: SABRE 44441 &amp; SUPER-SABRE 172672 SERIES</b>	SHEET No. <b>2 of 2</b>
DOCUMENT NUMBER: <b>PK-44441-001</b>	CREATED / REVISED BY: <b>JDFOX</b>	CHECKED BY: <b>BANDERSON</b>	APPROVED BY: <b>FSMITH</b>