



SCALE 2:1

NOTES:

1. MATERIAL: BRASS
2. FINISH: 20 MICROINCH / 0.5 MICROMETER MIN. PREPLATED HOT TIN DIP.
3. PRODUCT SPECIFICATION: PS-44441-9999.
4. PACKAGING: TERMINALS WOUND ON 24" REELS WITH PAPER INTERLEAF, 3000 PER REEL PER 433750000-PK.
5. THIS TERMINAL FOR USE WITH 44441 SERIES HOUSINGS IS INTENDED FOR USE WITH TWO 20 AWG STRANDED WIRES, UL STYLE 1007 OR 1015.
6. TERMINAL MATES TO .125/3.18 WIDE X .020/0.51 THICK FLAT BLADE TERMINALS. MATING TERMINAL SERIES: 43178
7. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF PS-45499-002.
8. TERMINAL HAS TPA (TOTAL POSITIONING ASSURANCE) OPTIONAL ACTIVATION FEATURE THAT WHEN ACTIVATED AND USED WITH MOLEX "SABRE" SERIES RECEPTACLE HOUSINGS PROVIDES A SECONDARY LOCK SYSTEM WHICH ENSURES AGAINST TERMINAL BACKOUTS.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: ADD PK SPEC					
△ = 0	IN/MM	10:1		EC NO: 617584 DRWN: JEHRISMAN 2019/04/02 CHK'D: MKIPPER 2019/06/13 APPR: FSMITH 2019/06/18 INITIAL REVISION: DRWN: BWIRKUS 2010/02/11 APPR: BWIRKUS 2010/02/15							
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)										
▽ = 0		MM	INCH								
▽ = 0	4 PLACES	±	±								
▽ = 0	3 PLACES	±	± 0.01								
▽ = 0	2 PLACES	± 0.25	± 0.014								
▽ = 0	1 PLACE	± 0.35	±								
▽ = 0	0 PLACES	±	±								
▽ = 0	ANGULAR TOL	± 0.5 °									
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		
				C-SIZE		43375		33755001		CUSTOMER	
								GENERAL MARKET		SHEET NUMBER	
										1 OF 1	

**molex**

TERMINAL, FEM. 18-20 AWG W/TPA; FOR .125 WD. TABS UL 1007 OR 1015 WIRE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER DOC TYPE DOC PART REVISION

SD-43375-331 PSD 001 A2

MATERIAL NUMBER CUSTOMER SHEET NUMBER

433755001 GENERAL MARKET 1 OF 1

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