



NOTES:

1. MATERIAL: SEE TABLE.
2. FINISHES: SEE TABLE.
3. PRODUCT SPECIFICATION: NOT REQUIRED.
4. PACKAGING: NOT REQUIRED.
5. MATES WITH: NONE.
6. ALL FEATURES ARE TYPICAL UNLESS OTHERWISE NOTED.
7. PART IS DESIGNED TO MEET UL 1059 CLASS C 300V, 60A.
8. "XX" REFERS TO NUMBER OF CIRCUITS.
9. FOR OPTIONAL IMPRINTING REFER TO SD-38120-005
10. ASSEMBLY IS ROHS COMPLIANT.

7	XX	SCREW, M4 X .07 POZI-SLOT (-56 OPT)	ST. STEEL	TIN PLATE
6	XX	SCREW, M4 X 0.7 SLOTTED	BRONZE	TIN PLATE
5	XX	TERMINAL	COPPER	TIN PLATE
4	XX	CAGE	BRASS	NICKEL PLATE
3	XX	SCREW, M4 X .07 POZI-SLOT	BRONZE	TIN PLATE
2	1	COVER	POLYESTER (PBT)	BLACK
1	1	BODY	POLYESTER (PBT)	BLACK

UPDATE TERM. HEIGHT DIM.  
 EC NO: WNA2009-0445  
 DRAWN: JENCINAS 2009/07/07  
 CHKD: CYORK 2009/07/02  
 APPR: JMAGNEIL 2009/07/02

QUALITY SYMBOLS  
 ▽=0  
 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.3	± ---

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE  
 MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE  
**MM/IN**

DRAWN BY: R. STONE  
 DATE: 2002/09/13

CHECKED BY: R. KEMP  
 DATE: 2002/09/13

APPROVED BY: L. ROTHHAUS  
 DATE: 2002/09/27

MATERIAL NO.

SCALE: **3:2**

DESIGN UNITS: **INCH**

THIRD ANGLE PROJECTION

TITLE: **10.16MM/.400 SINGLE ROW  
 BTS ASSY, 6 AWG,  
 300V 60A**

**MOLEX INCORPORATED**

DOCUMENT NO.: **SD-39970-003**

SHEET NO.: **1 OF 2**

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

STD MATERIAL NUMBER	OPTIONAL 10A IMPRINT	OPTIONAL 11A IMPRINT	OPTIONAL SS SCREW (OPT. -56)	OPTIONAL SLOTTED SCREW	OPTIONAL SLOTTED SCREW W/10A IMPRINT	OPTIONAL SLOTTED SCREW W/11A IMPRINT	NUMBER OF CIRCUITS	"A" DIM.	"B" DIM.
399700102	399720102	399730102	399700602	399700402	399720402	399730402	2	21.84 [.86]	10.16 [.400]
399700103	399720103	399730103	399700603	399700403	399720403	399730403	3	32.00 [1.26]	20.32 [.800]
399700104	399720104	399730104	399700604	399700404	399720404	399730404	4	42.16 [1.66]	30.48 [1.200]
399700105	399720105	399730105	399700605	399700405	399720405	399730405	5	52.32 [2.06]	40.64 [1.600]
399700106	399720106	399730106	399700606	399700406	399720406	399730406	6	62.48 [2.46]	50.80 [2.000]
399700107	399720107	399730107	399700607	399700407	399720407	399730407	7	72.64 [2.86]	60.96 [2.400]
399700108	399720108	399730108	399700608	399700408	399720408	399730408	8	82.80 [3.26]	71.12 [2.800]
399700109	399720109	399730109	399700609	399700409	399720409	399730409	9	92.96 [3.66]	81.28 [3.200]
399700110	399720110	399730110	399700610	399700410	399720410	399730410	10	103.12 [4.06]	91.44 [3.600]
399700111	399720111	399730111	399700611	399700411	399720411	399730411	11	113.28 [4.46]	101.60 [4.000]
399700112	399720112	399730112	399700612	399700412	399720412	399730412	12	123.44 [4.86]	111.76 [4.400]
399700113	399720113	399730113	399700613	399700413	399720413	399730413	13	133.60 [5.26]	121.92 [4.800]
399700114	399720114	399730114	399700614	399700414	399720414	399730414	14	143.76 [5.66]	132.08 [5.200]

SEE SHEET ONE EC NO: WNA2009-0445 IT DRAWN: JENC INAS 2009/07/01 CHKD: CYORK 2009/07/02 APPR: JMACNE IL 2009/07/02	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 3:2	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
						DRAWN BY DATE R. STONE 2002/09/13		TITLE 10.16MM/.400 SINGLE ROW BTS ASSY, 6 AWG, 300V 60A		
						CHECKED BY DATE R. KEMP 2002/09/13				
						APPROVED BY DATE L. ROTHBAUS 2002/09/27		MOLEX INCORPORATED DOCUMENT NO. SD-39970-003 SHEET NO. 2 OF 2		
				MATERIAL NO.						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				