



NOTES:

1. MATERIAL: SEE BELOW.
2. FINISH: SEE BOM
3. PRODUCT SPECIFICATION: NOT REQUIRED.
4. PACKAGING: NOT REQUIRED.
5. MATES WITH: HEADERS.
6. ALL FEATURES ARE TYPICAL UNLESS OTHERWISE NOTED.
7. "XX" REFER TO THE NUMBER OF CIRCUITS.
8. ALL CREEP DISTANCES FOR UL 1059, CLASS C, 600V GENERAL INDUSTRIAL
9. FOR USE WITH #22-#12 AWG SOLID AND STRANDED WIRES
10. TORQUE RATING IS 5 IN-LB. MAX.
11. PRODUCT PERFORMANCE SPECIFICATION PPS.95.001

PROJECT NO.	
DIMENSIONS:	SHT REV
<input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	REVISE ON CAD ONLY

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
6	3	SCREW	BRONZE	TIN
5	3	CAGE CLAMP	BRASS	NICKEL
4	1	FRONT TERMINAL	RED BRASS	TIN/LEAD
3	2	REAR TERMINAL	RED BRASS	TIN/LEAD
2	1	BODY	THERMOPLASTIC	BLACK
1	1	CAP	THERMOPLASTIC	BLACK

EC NO. RELEASE
 DRAWN: WH 07/11/03
 CHK K:
 APPR:
 REV A

QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)	
	mm	INCH
MAJOR =	4 PLACES ±.038	±.0015
CRITICAL =	3 PLACES ±.038	±.005
SPC =	2 PLACES ±.13	±.01
S =	1 PLACE ±.3	
	ANGULAR: ±2°	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

SCALE 3:2
 DESIGN UNITS mm INCH
 THIRD ANGLE PROJECTION
 DRAWN BY & DATE WH 07-10-03
 CHECKED BY & DATE
 APPROVED BY & DATE

TITLE: SR BTS PKCT, #12 AWG, XX ASY 600V, 20A
 MOLEX INCORPORATED
 CAD FILENAME 950503-SP418 MATERIAL NO. 399590001 DRAWING NO. SD-39959-002 SHEET NO. 1 OF 1
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SIZE B