



- NOTES:
- MATERIALS:
 COVER: CRYSTAL-CLAEAR POLYCARBONATE
 BODY: BLACK POLYAMIDE, GLASS FIBER REINFORCED
 CONTACT SECURING: WHITE POLYAMIDE, GLASS FIBER REINFORCED
 CONTACTS: TIN PLATED BRASS, PLATING THICKNESS 8-10µ
 2. INSERTION FORCE: 20-50N
 3. EXTRACTION FORCE: 12-50N

METRIC
ASSEMBLY

NO	COMPONENT NO	DESCRIPTION	QTY/M	U/M
BILL OF MATERIAL				
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN BRACKETS [] ARE INCHES				
UNLESS OTHERWISE SPECIFIED, DIMENSIONS DO NOT INCLUDE PLATING.				
⊙		DENOTES CRITICAL CHARACTERISTICS.		
CPK		DENOTES CPK DIMENSIONS, -MINIMUM CPK VALUE		
ST		DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE. PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS		
CP		DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE		

LTR	DATE	REVISION	CHK	APD
A	11/17/13	509B15ERA-NEW RELEASED FYUE		

COPIES TO	MATL SPEC	REFER TO NOTES
1 9 18		
2 10 19		
3 12 20		
4 13 21	DATE 11/18/13	SCALE 1:1
5 14 23	FYUE	SUPER DR
6 15 33	CHK	
7 16 43	APPD	FINISH GOOD WT
8 17 53		GRAMS/PIECE

TOLERANCES UNLESS OTHERWISE SPECIFIED (REF. ISO 2768-FH)	UP TO	OVER	UP TO	OVER	UP TO	OVER
DIMENSION	0.5 - 3	3 - 6	6 - 30	30 - 120	120 - 400	400 - 1000
TOLERANCE	±0.1	±0.1	±0.2	±0.3	±0.5	±0.5

3RD ANGLE PROJECTION

TITLE A TO BLOCK 5 POSITIONS, VERTICAL CONTACTS

Littelfuse
LIPA CITY, BATANGAS, PHILIPPINES

REVISION A
DRWG. NO. 03500418Z
OUTLINE