



- NOTES:
- MATERIAL: LCP, GLASS FILLED, UL94V-0, BLACK.
CONTACTS: COPPER ALLOY
 - FINISH: SELECT GOLD: 30 MI MIN.
SELECT TIN: 100 MI MIN.
BOTH OVER NICKEL.
 - PRODUCT SPECIFICATION: PS-45424-001.
 - PACKAGING SPECIFICATION: PK-45483-001.

PCB LAYOUT: COMPONENT SIDE
PCB THICKNESS: 3.18/.125
PCB TOLERANCE: ±0.05/.002

ADDED STANDOFFS	EC NO: UCP2006-0531	2005/09/13
	DRWN: ADRATNOL	2005/09/15
	CHKD: KSAMIEC	2005/09/15
	APPR: APATEL	2005/09/15
	DESCRIPTION	
REV		

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
ADRATNOL	2005/06/23
CHECKED BY	DATE
KSAMIEC	2005/06/23
APPROVED BY	DATE
APATEL	2005/06/23
MATERIAL NO.	
45483-0252	
SIZE	
A	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
1:1	METRIC		
TITLE			
POWER DOCK ASSEMBLY SOCKET VERTICAL SOLDER TAIL			
MOLEX INCORPORATED			
DOCUMENT NO.		SHEET NO.	
SD-45483-252		1 OF 1	

PD	PD	PD	PD	PD
301	511	100	511	100