



NOTES:

- HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, GLASS FILLED, UL 94V-0, BLACK
CONTACT MATERIAL: HIGH PERFORMANCE COPPER ALLOY
SOLDER NAIL MATL: STAINLESS STEEL
SOLDER CHARGE MATL: 63% TIN, 37% LEAD
- FINISH:
CONTACT AREA: 0.76 MICROMETER (30 MICROINCH) MINIMUM GOLD
TAIL AREA: 2.54 MICROMETER (100 MICROINCH) MINIMUM 90/10 TIN-LEAD
ENTIRE TERMINAL: NICKEL UNDERPLATE
- PRODUCT SPEC: PS-45802-001
- COSMETIC SPEC: PS-45499-002 CLASS B
- PACKAGING SPEC: PK-45802-001 MOLEX STANDARD TRAYS
- DATUM -D- IS THE CENTERLINE OF THE 2 END SLOTS. END SLOT CENTERLINES ARE ESTABLISHED USING 2 MEASUREMENTS FOR EACH SLOT TAKEN 7.20 EITHER SIDE OF DATUM -B-.
- THERE ARE 13 CIRCUITS PER ROW

INITIAL RELEASE EC NO: UCP2016-2554 DRWN: TIBARRA 2015/12/21 CHKD: BBARKER 2015/12/21 APPR: TIBARRA 2016/01/27	QUALITY SYMBOLS ▽/0 ▽/0 ▽/0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY TIBARRA	DATE 2015/12/21	TITLE HIGH DENSITY MEZZANINE RECEPTACLE ASSEMBLY TIN-LEAD TAILS, CHARGES		
		4 PLACES	± ---	± ---	CHECKED BY BBARKER	DATE 2015/12/21			
		3 PLACES	± 0.050	± ---	APPROVED BY TIBARRA	DATE 2016/01/27	MATERIAL NO. SEE TABLE	DOCUMENT NO. RSD-45802-0001	SHEET NO. 1 OF 2
2 PLACES	± 0.15	± ---	ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
1 PLACE	± 0.3	± ---	SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
0 PLACE	±	±							

