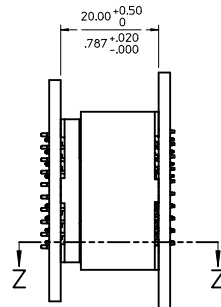
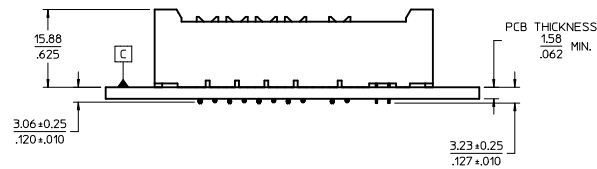
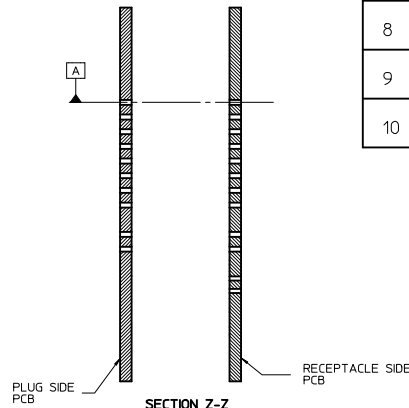


P/N 76541-0003 SHOWN

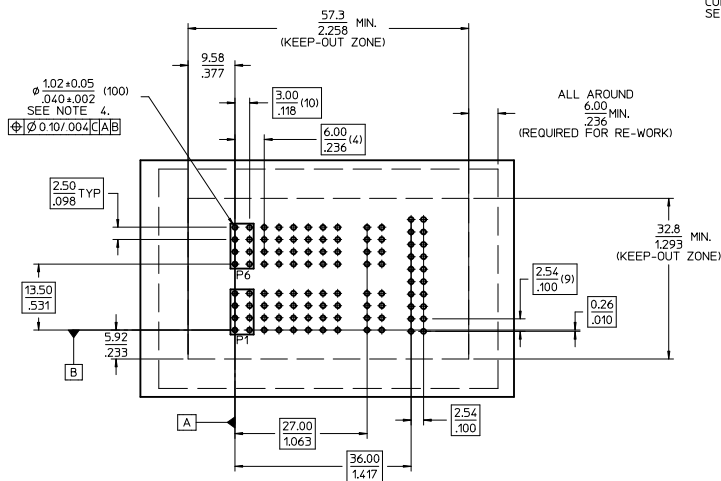


PCB-TO-PCB SPACING
CONNECTORS FULLY
SEATED



SECTION Z-Z

RELATIVE POSITION
DATUM -A- AND -B- FOR BOTH PCB
ARE OVERLAPPING



RECOMMENDED PCB LAYOUT

ITEM NO	PART NUMBER	NO OF POWER	NO OF SIGNAL	MATES WITH PLUG ASSY P/N:
1	76541-0002	10	16	76546-0002
2	76541-0003	10	20	76546-0003 OR 76546-0010
3	X	X	X	
4	X	X	X	
5	X	X	X	
6	X	X	X	
7	X	X	X	
8	X	X	X	
9	X	X	X	
10	X	X	X	

NOTES:

1. MATERIAL: HOUSING - LCP OR EQUIVALENT, 94V-0, COLOR: BLACK
CONTACTS - COPPER ALLOY
2. FINISH: SELECT GOLD - 0.38μ M/15μ IN
SELECT TIN - 2.54μ M/100μ IN
BOTH OVER NICKEL - 1.27μ M/50μ IN
3. SEE PRODUCT SPEC FOR RoHS REQUIREMENTS.
4. PCB REQUIRES SOLDER THRU HOLES, SEE PRODUCT SPEC FOR DETAILS.
5. MATES TO MOLEX P/N 76546-SERIES, SEE CHART.
6. PRODUCT SPECIFICATION: PS-46436-100.
7. PACKAGING PER PK-76541-002.
8. INSERTION FORCE 89N/20lbs MAX PER TAIL.
9. PRESS FIT TOOL P/N TBD. SEE APPLICATION SPEC AS-46436-100.

REVISED NOTES IEC NO: LCP 2011-4133 DRAWN: JUILLES 2011/06/28 CHKD: MKARADI/MAS 2011/06/28 APPR: APATEL 2011/06/30 REV A2	QUALITY SYMBOLS GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .010 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		DRAWN BY MKARADI/MAS DATE 2009/09/28 CHECKED BY BKOSTIC DATE 2009/09/28 APPROVED BY APATEL DATE 2009/09/28	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-76541-0001	SHEET NO. 1 OF 1	TITLE PRESS-FIT RECPT. ASSY UP TO 10 PWR AND 20S TEN60 MEZZ W/SHROUD