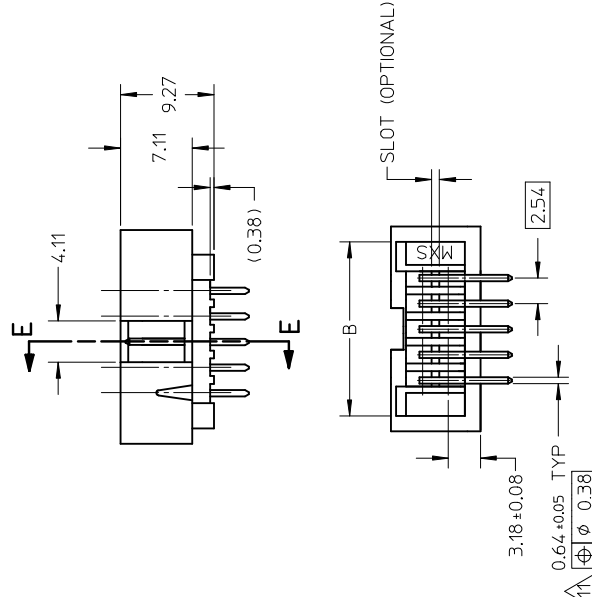
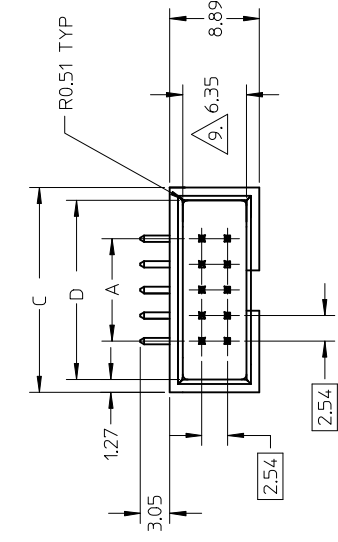


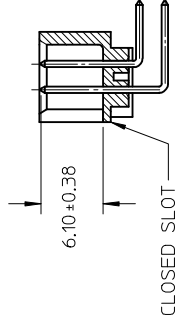


THE DATASHEET OF
70247-2651

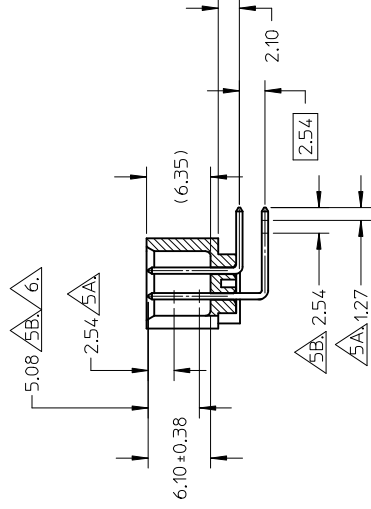




AT TIPS BOTH ENDS



CLOSED SLOT
MOLEX IRELAND PRODUCTION ONLY
(OPTION)



SECTION E-E

F

E

D

C

B


A


ADD PK SPEC EC NO: S2017-0407 DRWNF:CS00 2017/01/24	JCB CHRD:CG0H 2017/02/03 APPR:KHLIM 2017/02/07	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE		
		4	PLACES ±	mm	INCH	MM ONLY	NT		
		3	PLACES ±	±	±	DRAWN BY	JENNIFER	DATE	1987/09/21
		2	PLACES ±	±	±	CHECKED BY	MLA1	DATE	1987/09/21
1	PLACES ±	±	±	ANGULAR ±	3°	APPROVED BY	MLONG	DATE	2011/12/07
MATERIAL NO.		SEE TABLE		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE TABLE	
SIZE		THIS DRAWING CONTAINS 1		INCORPORATED AND SHOULD		SIZE		THIS DRAWING CONTAINS 1	


NOTES:

- 1. PIN PUSHOUT FORCE (.9072KG)/2LBS MIN.
- 2. PIN SOLDERABILITY PER MOLEX SPEC. ES-152.
- 3. PRODUCT SPEC: PS-70246-100 APPLIES.
- 4. WAFER TO BE FLAT WITHIN .003 MM/MM.

5. DIMENSIONS FOR PLATING LOCATION:

 5A. MEASURE POINT FOR THICKNESS


 5B. MINIMUM COVERAGE


 6. GOLD END OF PIN UNLESS OVERALL PLATED.

 7. FINISH: - 51 : 15 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 75 MICRO INCHES MIN TIN PLATE ON SOLDERTAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.

- 52 : 30 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 75 MICRO INCHES MIN TIN PLATE ON SOLDERTAIL BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.


- 54 : 5 MICRO INCHES MIN GOLD PLATE ON CONTACT AND 75 MICRO INCHES MIN TIN PLATE ON SOLDERTAIL. BOTH OVER 50 MICRO INCHES MIN NICKEL OVERALL.

 8. CHECK WITH SALES OFFICE FOR AVAILABILITY.

 9. DIM AT THE CENTRE OF THE SHROUDED WALL SHALL BE 5.91MM MIN. THIS SPEC IS VALID FOR ALL CKT SIZE.




10. MATERIAL:

HSG: PBT, GLASS FILLED, UL94V-0, COLOUR: BLACK
PIN: 0.64MM SQ. PIN PHOSPHOR BRONZE.

 11. SOLDERTAIL POSITION TOLERANCE TO BE GAUGED.

12. PACKAGING SPECIFICATION: PK-87835-001.

PART NUMBER
70247-08
70247-10
70247-12
70247-14
70247-16
70247-20
70247-24
70247-26
70247-30
70247-34
70247-40
70247-44
70247-48
70247-50
70247-56
70247-60
70247-64
70247-72

ADD PK SPEC EC NO: S2017-0407 DRW#FCS00 2017/01/24	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	
				MM ONLY	NT
APP:KHLIM 2017/02/07	CHRD:G0H 2017/02/03	 =0	4 PLACES ± ---	INCH	DRAWN BY
			± ---	DATE	JENNIFER
J3	REV	 =0	3 PLACES ± ---	DATE	CHECKED BY
			± ---	DATE	MLA1
J3	REV	 =0	2 PLACES ± 0.20	DATE	APPROVED BY
			± ---	DATE	MLONG
ANGULAR ± 3 °			MATERIAL NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		
SIZE A3			THIS DRAWING CONTAINS 1		
INCORPORATED AND SHOU			DOCUMENT		

Looking for pricing, stock, or lifecycle information?

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 [Molex, LLC Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management