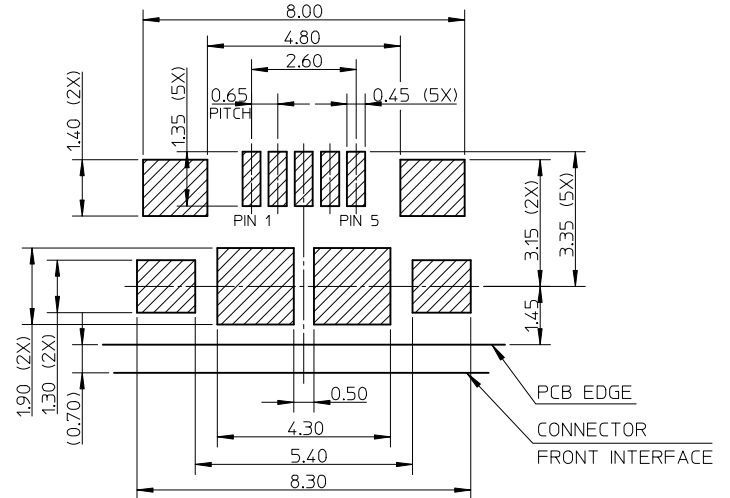


5	GND
4	ID
3	D+
2	D-
1	VBUS
PIN	NAME
PIN ASSIGNMENT	

NOTES:

- MATERIAL:
 - HOUSING: LCP, BLACK, UL94V-0;
 - TERMINAL: COPPER ALLOY, THICKNESS: 0.15mm;
 - SHELL: STAINLESS STEEL, THICKNESS: 0.30mm.
- PLATING:
 - TERMINAL:
 - CONTACT AREA: GOLD FLASH OVER 0.75 MICRON MINIMUM Pd/Ni;
 - SOLDER TAIL AREA: GOLD FLASH;
 - UNDER PLATING: NICKEL 2.0MICRON MINIMUM.
 - SHELL:
 - MATTE TIN 2.0MICRON MINIMUM;
 - UNDER PLATING: NICKEL 1.27MICRON MINIMUM.
- TAIL & NAIL COPLANARITY 0.08mm MAXIMUM.
- PRODUCT SPECIFICATION: PS-47642-001.
- PACKAGE SPECIFICATION: PK-47346-002.
- COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.



RECOMMENDED P.C.B. PATTERN LAYOUT
GENERAL TOLERANCE: ±0.05

ADD PIN ASSIGNMENT EC NO: SH2014-0449 DRWN: XQZHANG 2014/04/24 CH'KD: XQZHANG 2014/04/24 APPR: AYIN 2014/06/06	QUALITY SYMBOLS $\nabla_{\text{F}}=0$ $\nabla_{\text{F}}=0$ $\nabla_{\text{F}}=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH	DRAWN BY	DATE	TITLE		
		4 PLACES ± ---	± ---	XQZHANG	2013/11/08	SALES DRAWING FOR USB MICRO-B, BOTTOM MOUNT FLANGELESS TYPE molex		
		3 PLACES ± ---	± ---	CHECKED BY	DATE			
REV B	DESCRIPTION DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ± 3°		MATERIAL NO. 47346-1015		DOCUMENT NO. SD-47346-115		SHEET NO. 1 OF 1
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						