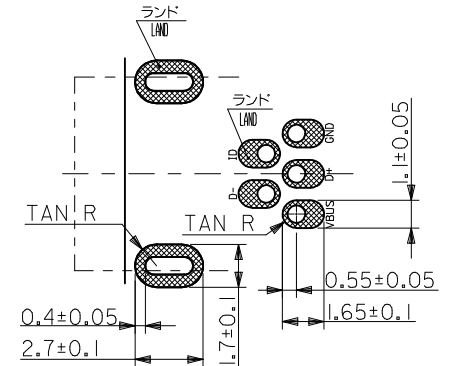
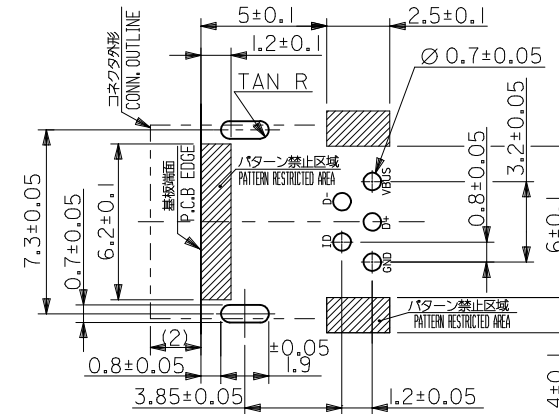


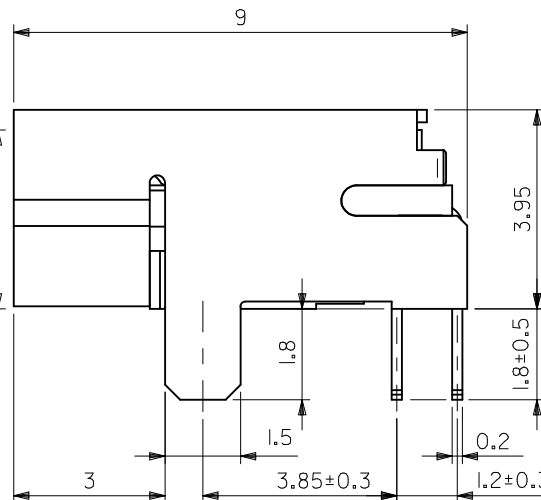
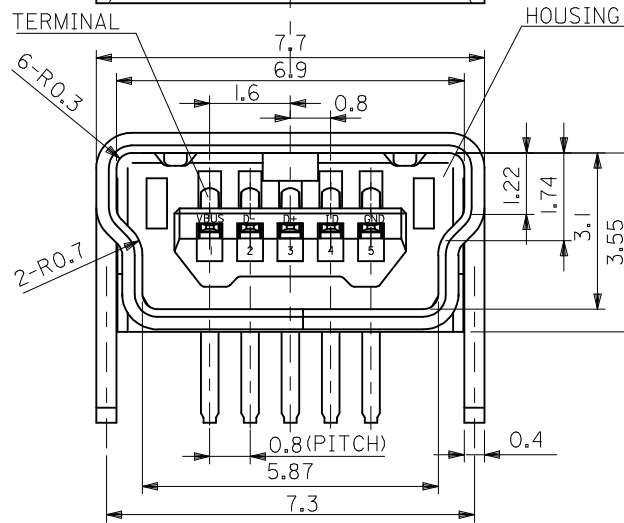
## コネクタ実装側 (CONNECTOR MOUNT SIDE)

## 逆側 (REVERSE SIDE)



推奨基板寸法

RECOMMENDED P.C.B. PATTERN LAYOUT

注記 1. 材質  
NOTES MATERIAL

ハウジング: PA, ガラス充填, 黒色, UL94V-0

HOUSING: PA, GLASS FILLED, BLACK, UL94V-0

ターミナル: 銅合金 (t=0.2)

TERMINAL: COPPER ALLOY (t=0.2)

シールド ケース: 銅合金 (t=0.4)

SHIELD CASE: COPPER ALLOY (t=0.4)

## 2. メッキ仕様

PLATING

ターミナル

TERMINAL

接点部: 金メッキ 0.76MICRO METER MIN.

CONTACT AREA: GOLD 0.76MICRO METER MIN.

半田付カ部: 銅メッキ 1.0MICRO METER MIN.

SOLDER TAIL AREA: TIN 1.0MICRO METER MIN.

下地部: ニッケルメッキ 1.0MICRO METER MIN.

UNDER PLATING: NICKEL 1.0MICRO METER MIN.

シールド ケース

SHIELD CASE

: 銅メッキ 1.0MICRO METER MIN.

: TIN 1.0MICRO METER MIN.

下地部: ニッケルメッキ 1.0MICRO METER MIN.

UNDER PLATING: NICKEL 1.0MICRO METER MIN.

## 3. 本製品は54819-0511の鉛フリー品である。

THIS PRODUCT IS LEAD FREE OF 54819-0511.

54819-0519

MATERIAL No.

MODEL No.54819-\*\*19

THIRD ANGLE PROJECTION

REVISED EC NO: J2009-1533 DRW: SATO CHKD: MATSUMOTO APPR: NUKITA 2009/06/25 2009/06/25 2009/06/25	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY M. NAGATA	DATE 2004/04/28	TITLE USB SERIES MINI-B RECEPTACLE ASS'Y -LEAD FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOJO	DATE 2004/04/28					
		30 OVER	± 0.3	APPROVED BY M. SASAO	DATE 2004/04/28	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-54819-026		1 OF 2			
A	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

10 9 8 7 6 5 4 3 2 1

F

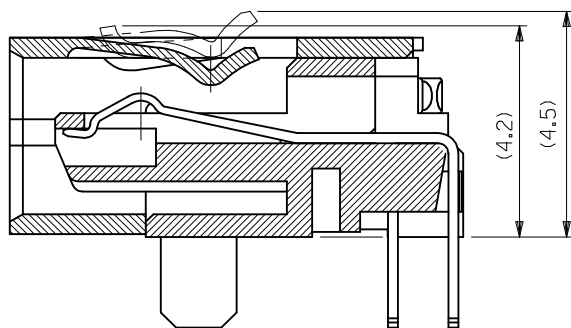
E

D

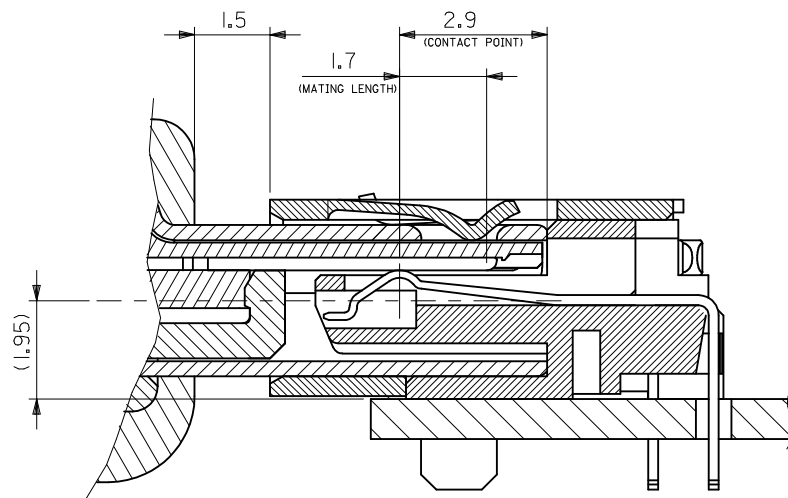
C

B



A



SECTION



MATING

<div>REVISED</div> <div>EC NO.: J2009-1533</div> <div>2009/06/25</div> <div>DRW:ESATO</div> <div>2009/06/25</div> <div>CHKD:HMATSUMOTO</div> <div>2009/06/25</div> <div>APPR:NUKITA</div> <div>2009/06/25</div> <div>A</div>		DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	MODEL NO. 54819-**-19	
				10 UNDER ± 0.2		DRAWN BY DATE M. NAGATA 2004/04/28		TITLE USB SERIES MINI-B RECEPTACLE ASS'Y -LEAD FREE-				
				10 OVER 30 UNDER ± 0.25		CHECKED BY DATE K. TOJO 2004/04/28						
				30 OVER ± 0.3		APPROVED BY DATE M. SASAO 2004/04/28						
REV		ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		 MOLEX INCORPORATED		DOCUMENT NO. SD-54819-026		SHEET NO. 2 OF 2
				SEE SHEET1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
				SIZE A3								