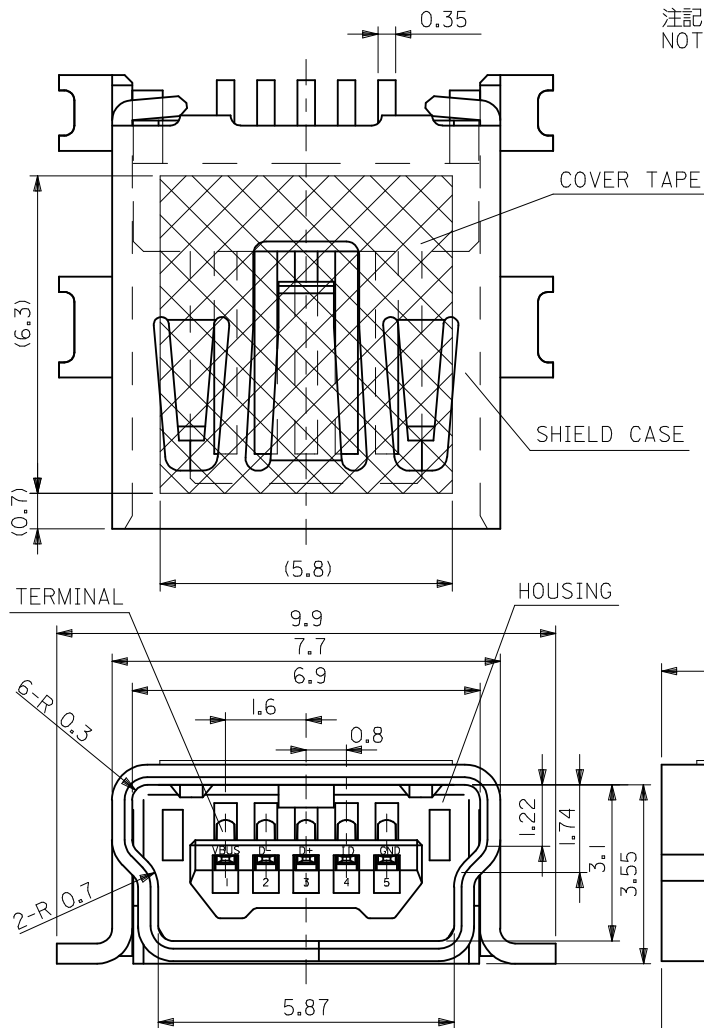




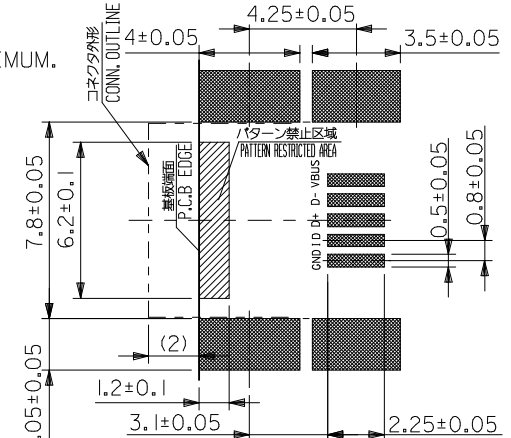
注記 1. 材質 NOTES MATERIAL

ハウジング: ポリアミド, 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)
カバー テープ: ポリイミド (t=0.08)
COVER TAPE: POLYIMIDE (t=0.08)

2. メッキ仕様 PLATING

ターミナル
TERMINAL
接点部: 金メッキ 0.75 MICROMETER MIN.
CONTACT AREA: GOLD 0.75 MICROMETER MINIMUM.
半田付け部: 錫メッキ 無光沢 1.0 MICROMETER MIN.
SOLDER TAIL AREA: MATTETIN 1.0 MICROMETER MINIMUM.
下地部: ニッケルメッキ 4.0 MICROMETER MIN.
UNDER PLATING: NICKEL 4.0 MICROMETER MINIMUM.
シールド ケース
SHIELD CASE
: 錫メッキ 半光沢 1.0 MICROMETER MIN.
: SEMI-MATTETIN 1.0 MICROMETER MINIMUM.
下地部: ニッケルメッキ 4.0 MICROMETER MIN.
UNDER PLATING: NICKEL 4.0 MICROMETER MINIMUM.

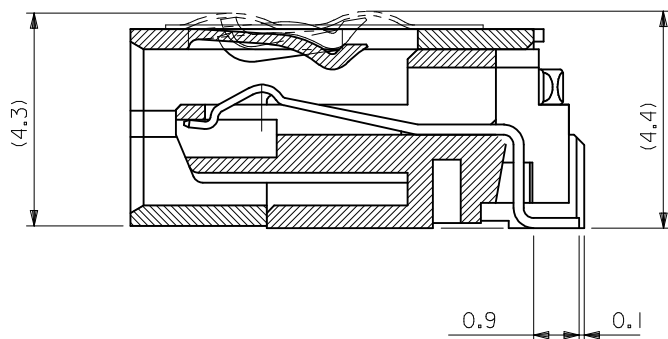
3. テール、ネール平坦度は0.1mm MAX.
TAIL, NAIL COPLANARITY 0.1mm MAX.
4. 本製品は54819-0571の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54819-0571.



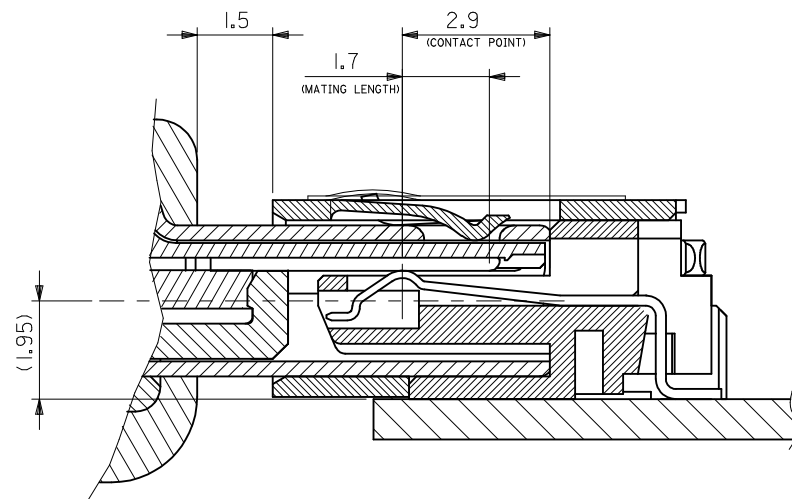
推奨基板寸法 (部品実装側)
RECOMMENDED P.C.B. PATTERN LAYOUT (PART MOUNT SIDE)

54819-0572	54819-0579
EMBOSSD TAPE	MATERIAL No.
ORDER No.	
MODEL No. 54819-**-79	

REVISED EC NO.: J2009-1533 DRAWN: SATO CHKD: MATSUMOTO APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY H. KAWABATA	DATE 2004/05/21	TITLE USB SERIES MINI-B RECEPTACLE ASS'Y FOR SMT -LEAD FREE- MOLEX INCORPORATED				
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE 2004/05/21					
		30 OVER	±0.3	APPROVED BY M. SASAO	DATE 2004/05/21					
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-54819-027				1 OF 2
REV		SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



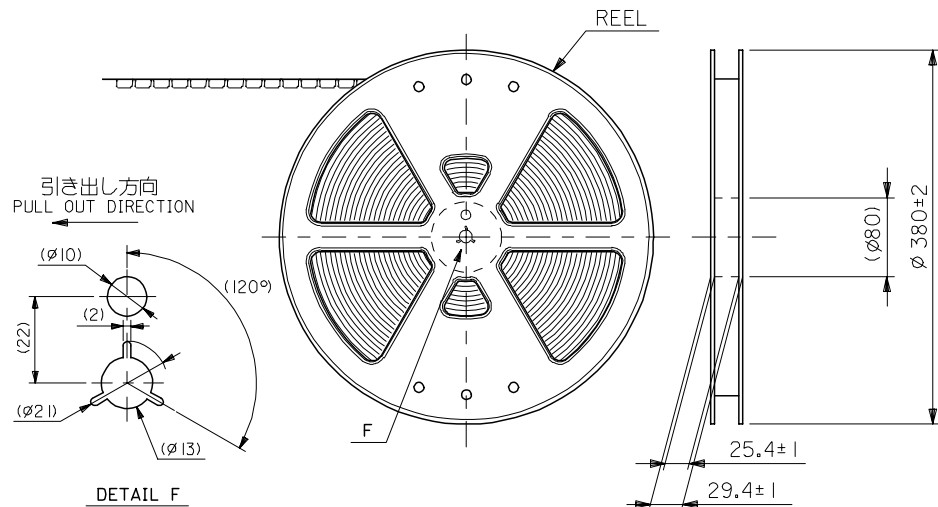
SECTION



MATING

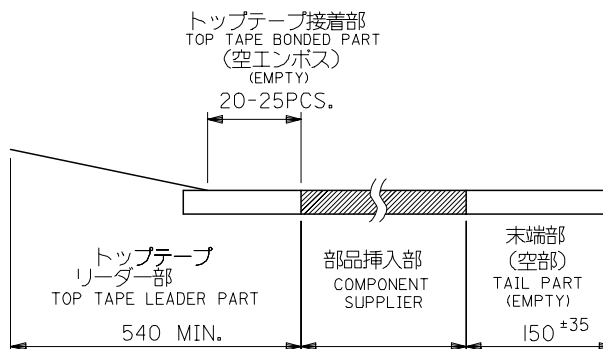
REVISED EC NO: J2009-1533 DRW: SATO CHK: MATSUMOTO APPR: NUKITA		2009/06/25 2009/06/25 2009/06/25		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	MODEL NO. 54819-**-79 THIRD ANGLE PROJECTION
		10 UNDER		±0.2	DRAWN BY H. KAWABATA	DATE 2004/05/21	TITLE USB SERIES MINI-B RECEPTACLE ASS'Y FOR SMT -LEAD FREE-			
		10 OVER 30 UNDER		±0.25	CHECKED BY K. TOJO	DATE 2004/05/21	MOLEX INCORPORATED			
		30 OVER		±0.3	APPROVED BY M. SASAO	DATE 2004/05/21	DOCUMENT NO. SD-54819-027			
C		REV		DESCRIPTION		MATERIAL NO.		SHEET NO.		2 OF 2
				ANGULAR ±3 °		SEE SHEET 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		EN-02JA(021)
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

10 9 8 7 6 5 4 3 2 1



NOTES

- 54819-0579の詳細はSD-54819-027参照
IN THE PACKAGE PART NO.54819-0579 DETAILED , SEE SD-54819-027
- 梱包数量: 800 個/リール
NUMBER OF CONNECTORS: 800 PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH

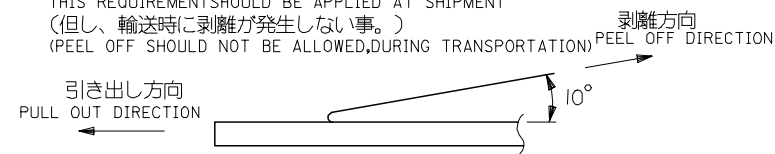


引き出し方向
PULL OUT DIRECTION

- トップテープの剥離強度: 0.1~ 1.3 N {10~130gf}
(剥離方向は下図参照) キャリアテープ幅: 24mm
CARRIER TAPE WIDTH

PEEL-OFF FORCE OF TOP TAPE: 0.1~1.3 N {10~130gf}
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)

尚、本規格値は、出荷時に適用。
THIS REQUIREMENTS SHOULD BE APPLIED AT SHIPMENT
(但し、輸送時に剥離が発生しない事。)
(PEEL OFF SHOULD NOT BE ALLOWED,DURING TRANSPORTATION)



- 材料
MATERIAL
キャリアテープ: ポリプロピレン
CARRIER TAPE: POLYPROPYLENE
トップテープ: ポリエステル, ポリエチレン
TOP TAPE: POLYESTER, POLYETHYLENE
リール: ポリスチレン
REEL: POLYSTYRENE

- 本製品は 54819-0578 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54819-0578.

54819-0572

MATERIAL NO.

MODEL NO.

54819-**72

SCALE
2:1

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

DRAWN BY
H. KAWABATA

DATE
2004/05/21

CHECKED BY
K. TOJO

DATE
2004/05/21

APPROVED BY
M. SASAO

DATE
2004/05/21

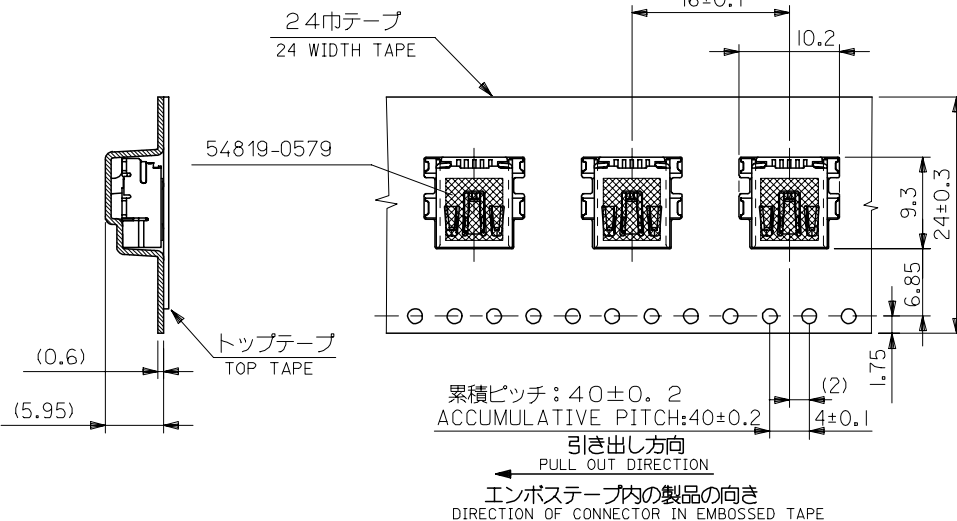
MATERIAL NO.
SEE CHART

SIZE
A3

DOCUMENT NO.
SD-54819-028

SHEET NO.
1 OF 1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



累積ピッチ: 40±0.2
ACCUMULATIVE PITCH: 40±0.2

引き出し方向
PULL OUT DIRECTION
エンボステープ内の製品の向き
DIRECTION OF CONNECTOR IN EMBOSSED TAPE

REVISED
EC NO: J2006-0378
DRWN: YANAGI MOTO 2005/08/03
CHKD: TANAKA 2005/08/03
APPR: NUKITA 2005/08/17

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
1	REV

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
H. KAWABATA	2004/05/21
CHECKED BY	DATE
K. TOJO	2004/05/21
APPROVED BY	DATE
M. SASAO	2004/05/21
MATERIAL NO.	SEE CHART
SIZE	A3

TITLE	
USB SERIES MINI-B REC.HS'G EMBOSSED ASS'Y -LEAD FREE-	
MOLEX INCORPORATED	
DOCUMENT NO.	SHEET NO.
SD-54819-028	1 OF 1

Mouser Electronics

Authorized Distributor

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Molex:

54819-0572 BULK