

DWG. NO. SD-56579-015

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DO NOT SCALE DRAWING

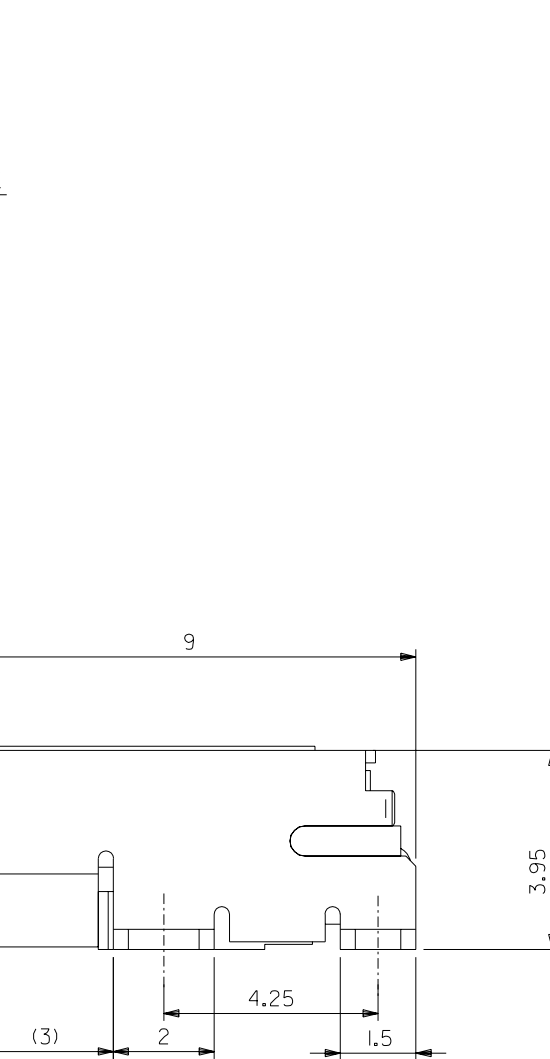
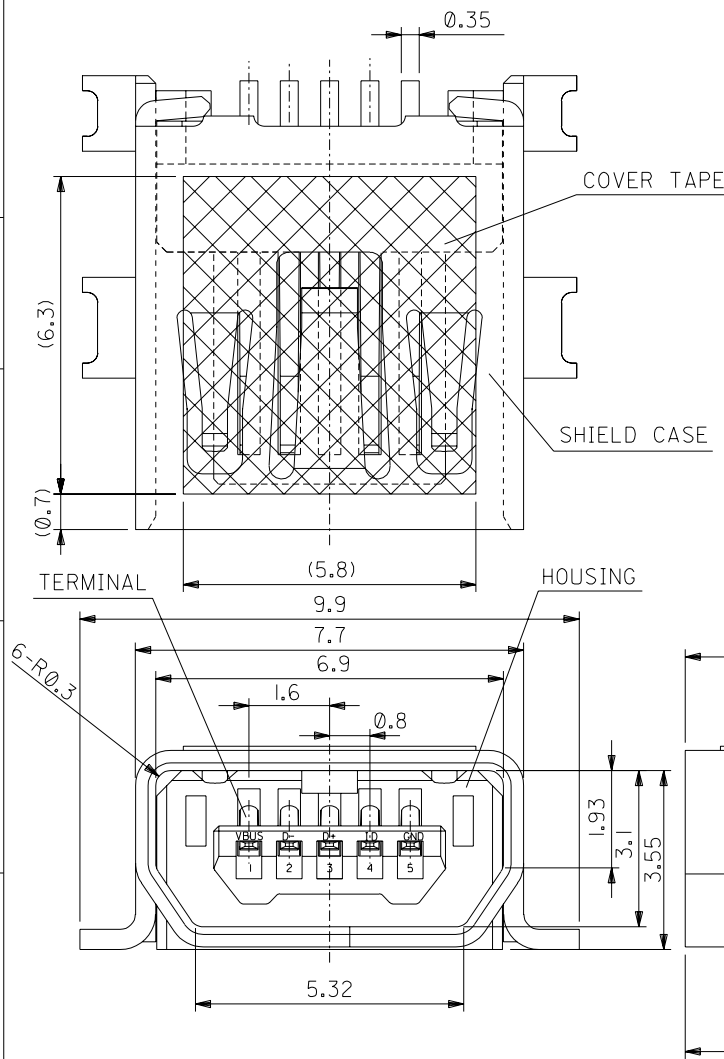
164NO. DRWN: CH'K: APPR:	163NO. DRWN: CH'K: APPR:	162NO. DRWN: CH'K: APPR:	161NO. DRWN: CH'K: APPR:	RELEASED 160NO. J2004-4266 DRWN:M.NAGATA '04/05/17 CH'K: K.TOJO '04/05/17 APPR: M.SASAO '04/05/17
0				0

MATERIAL 材料	SEE NOTES
FINISH 仕上げ	SEE NOTES
WIRE RANGE 適用電線範囲	— # —
INS. RANGE 被覆外径	— # —

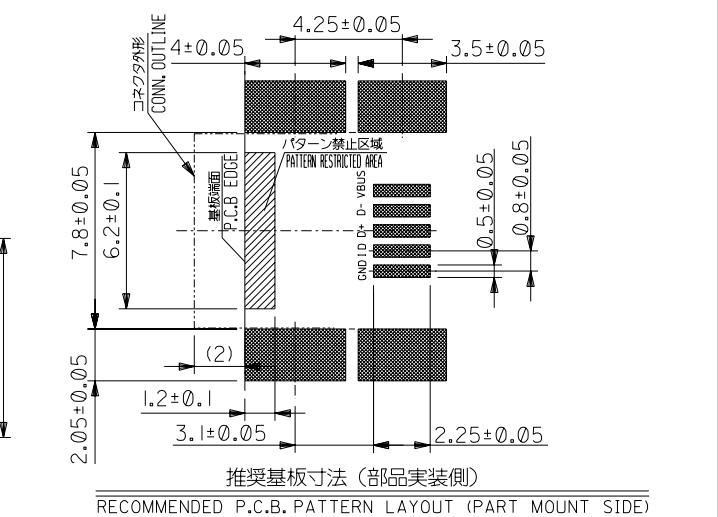
GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	10 UNDER 未満	±0.2
	10 OVER 30 UNDER 以上 未満	±0.25
	30 OVER 以上	±0.3
ANGLE 角度		±3°

SCALE 10:1	DESIGN UNITS ☒ mm ☐ INCH
DRAWN BY & DATE M.NAGATA '04/05/17	CHECKED BY & DATE K.TOJO '04/05/17
APPROVED BY & DATE M.SASAO '04/05/17	CAD FILENAME SD-56579-015.S01

MODEL NO.	56579-0579	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY	56579-0579 MATERIAL NO.
TITLE: USB SERIES MINI-AB REC. ASS'Y SMT -LEAD FREE-		SHT REV 22 OF 2 ADVISE ON CAD ONLY	
MOLEX INCORPORATED			
MATERIAL NO.	DRAWING NO.	SHEET NO.	
SEE CHART	SD-56579-015	1 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			SIZE B



注記 1. 材質 MATERIAL
ハウジング:ポリフタルアミド ガラス充填,灰色,UL 94V-0
HOUSING:POLYPHTHAL AMIDE GLASS FILLED,GRAY,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 0.76μm MIN.
CONTACT AREA:GOLD 0.76MICRO METER MINIMUM.
半田付け部:錫メッキ 1.0μm MIN.
SOLDER TAIL AREA:TIN 1.0MICRO METER MINIMUM.
下地部:ニッケルメッキ 4.0μm MIN.
UNDER PLATING:NICKEL 4.0MICRO METER MINIMUM.
シールド ケース
SHIELD CASE
:錫メッキ 1.0μm MIN.
:TIN 1.0 MICRO METER MINIMUM.
下地部:ニッケルメッキ 4.0μm MIN.
UNDER PLATING:NICKEL 4.0 MICRO METER 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56579-0571の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 56579-0571.



DWG. NO.
SD-56579-015

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DO NOT SCALE DRAWING

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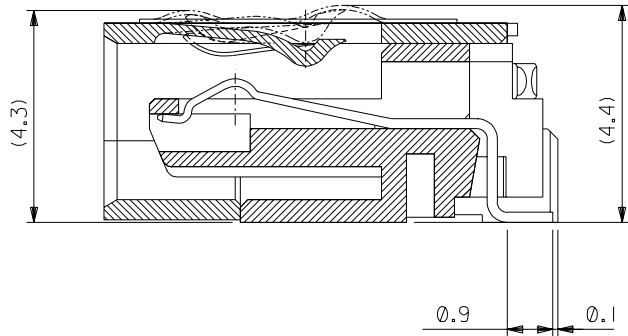
E

D

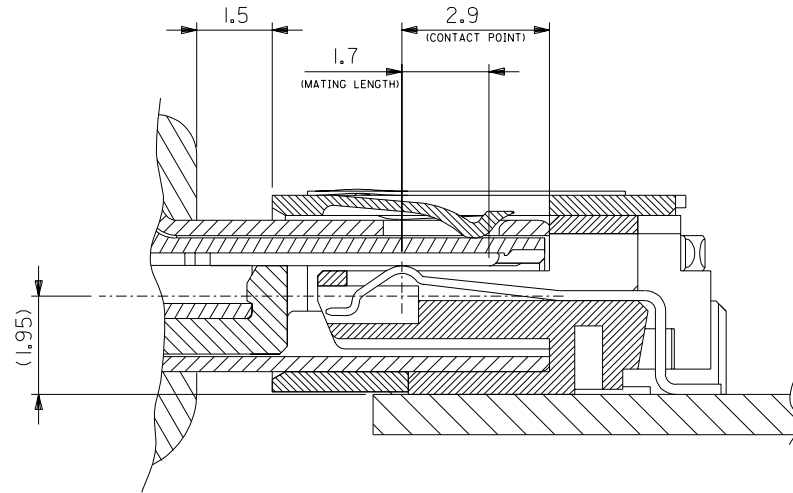
C

B

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SECTION



MATING

1284NO.

DRWN:

CH'K:

APPR:

1283NO.

DRWN:

CH'K:

APPR:

1282NO.

DRWN:

CH'K:

APPR:

1281NO.

DRWN:

CH'K:

APPR:

1280NO.

DRWN:

CH'K:

APPR:

DESCRIPTION

REV

MATERIAL
材料

FINISH
仕上け

WIRE RANGE
適用電線範囲

INS. RANGE
被覆外径

SEE NOTES

SEE NOTES

— # —

— # —

GENERAL TOLERANCES:
(UNLESS SPECIFIED)
一般公差

10 UNDER
未満

±0.2

10 OVER 30 UNDER
以上 未満

±0.25

30 OVER
以上

±0.3

ANGLE 角度

±3°

SCALE
10:1

DESIGN UNITS
mm INCH

MODEL NO.

56579-0579

DIMENSIONS:

mm INCH mm ONLY

SHT

REV

2888 2889 2890 2891 2892 2893 2894 2895 2896 2897 2898 2899 2900 2901 2902 2903 2904 2905 2906 2907 2908 2909 2910 2911 2912 2913 2914 2915 2916 2917 2918 2919 2920 2921 2922 2923 2924 2925 2926 2927 2928 2929 2930 2931 2932 2933 2934 2935 2936 2937 2938 2939 2940 2941 2942 2943 2944 2945 2946 2947 2948 2949 2950 2951 2952 2953 2954 2955 2956 2957 2958 2959 2960 2961 2962 2963 2964 2965 2966 2967 2968 2969 2970 2971 2972 2973 2974 2975 2976 2977 2978 2979 2980 2981 2982 2983 2984 2985 2986 2987 2988 2989 2990 2991 2992 2993 2994 2995 2996 2997 2998 2999 3000

2888 2889 2890 2891 2892 2893 2894 2895 2896 2897 2898 2899 2900 2901 2902 2903 2904 2905 2906 2907 2908 2909 2910 2911 2912 2913 2914 2915 2916 2917 2918 2919 2920 2921 2922 2923 2924 2925 2926 2927 2928 2929 2930 2931 2932 2933 2934 2935 2936 2937 2938 2939 2940 2941 2942 2943 2944 2945 2946 2947 2948 2949 2950 2951 2952 2953 2954 2955 2956 2957 2958 2959 2960 2961 2962 2963 2964 2965 2966 2967 2968 2969 2970 2971 2972 2973 2974 2975 2976 2977 2978 2979 2980 2981 2982 2983 2984 2985 2986 2987 2988 2989 2990 2991 2992 2993 2994 2995 2996 2997 2998 2999 3000

TITLE:

USB SERIES MINI-AB REC. ASS'Y SMT
-LEAD FREE-

MOLEX

MOLEX INCORPORATED

DRAWN BY & DATE
M.NAGATA '04/05/17

CHECKED BY & DATE
K.TOJO '04/05/17

APPROVED BY & DATE
M.SASAO '04/05/17

CAD FILENAME
SD-56579-015.S02

MATERIAL NO.
SEE CHART

DRAWING NO.
SD-56579-015

SHEET NO.
2 OF 2

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

SIZE
B

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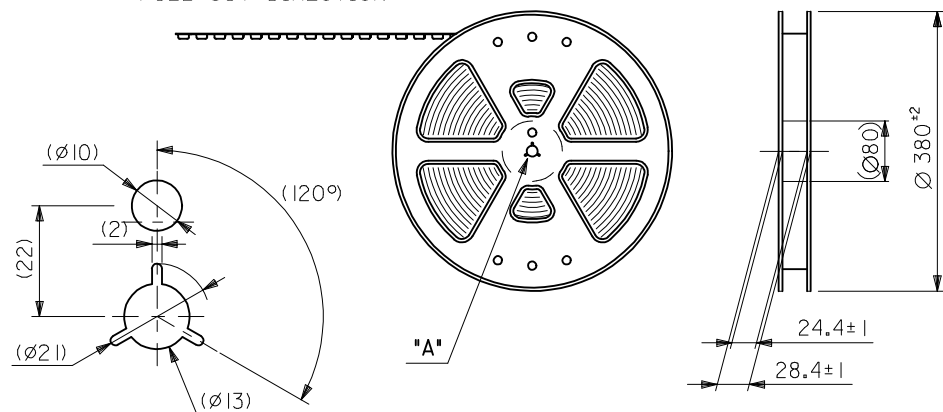
3

2

EN-02J(097) MXJ-54

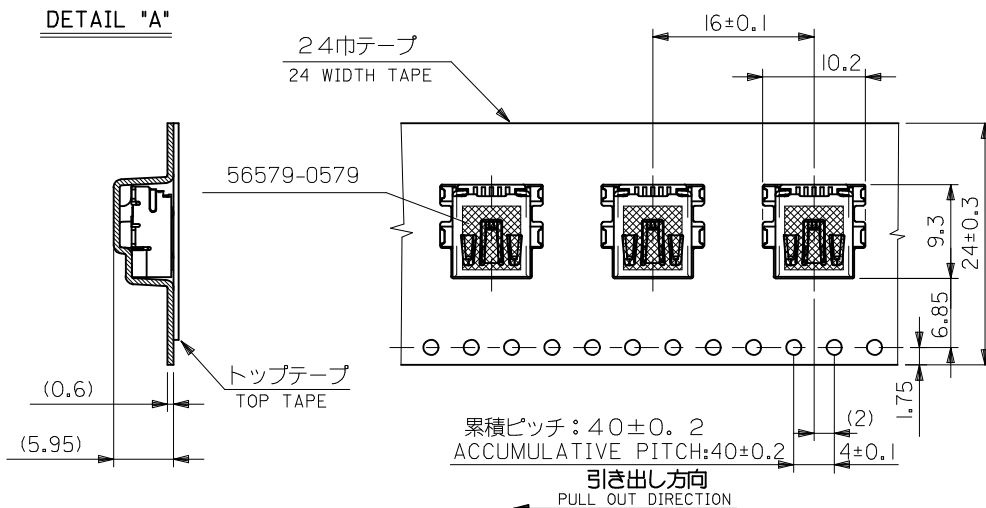
10 9 8 7 6 5 4 3 2 1

引き出し方向
PULL OUT DIRECTION



DETAIL "A"

24巾テープ
24 WIDTH TAPE



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

引き出し方向
PULL OUT DIRECTION

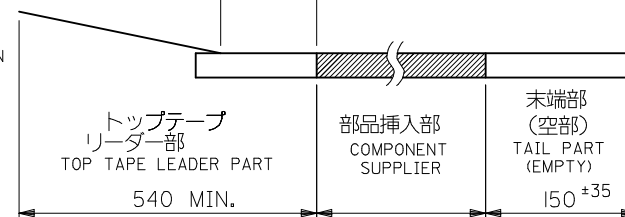
エンボステープ内の製品の向き
DIRECTION OF CONNECTOR IN EMBOSSED TAPE

NOTES

- 56579-0579の詳細はSD-56579-015参照
IN THE PACKAGE PART NO.56579-0579 DETAILED, SEE SD-56579-015.
- 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

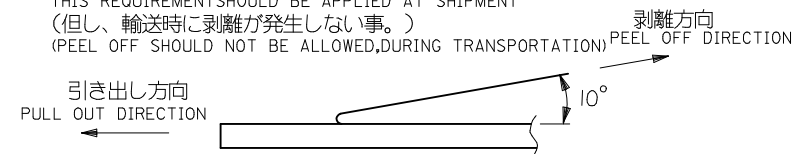
トップテープ接着部
TOP TAPE BONDED PART
(空エンボス)
(EMPTY)
20-25PCS.

引き出し方向
PULL OUT DIRECTION



- トップテープの剥離強度: 0.1~1.3N/10~130gf
(剥離方向は下図参照) キャリアテープ幅: 24mm
PEEL-OFF FORCE OF TOP TAPE: 0.1~1.3N/10~130gf
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
CARRIER TAPE WIDTH

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 POLYSTYRENE(PS)
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 <リサイクル材を含む>
REEL: POLYSTYRENE <RECYCLE MATERIAL CONTAINED>

- 本製品は56579-0578の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 56579-0578.

56579-0576

MATERIAL No.

MODEL No.56579-0576

REVISED EC NO.: J2009-1142 DRAWN: M. TAKAZONO CHKD: H. MATSUMOTO APPR: N. KIKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY MNAGATA	DATE 2004/05/17	TITLE USB SERIES MINI-AB (SMT) EMBOSSED ASS'Y -LEAD FREE-			
		10 OVER 30 UNDER	± 0.25	CHECKED BY KTOJO	DATE 2004/05/17				
		30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2004/05/17				MOLEX INCORPORATED
		ANGULAR ±3 °		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-56579-016	SHEET NO. 1 OF 1		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					