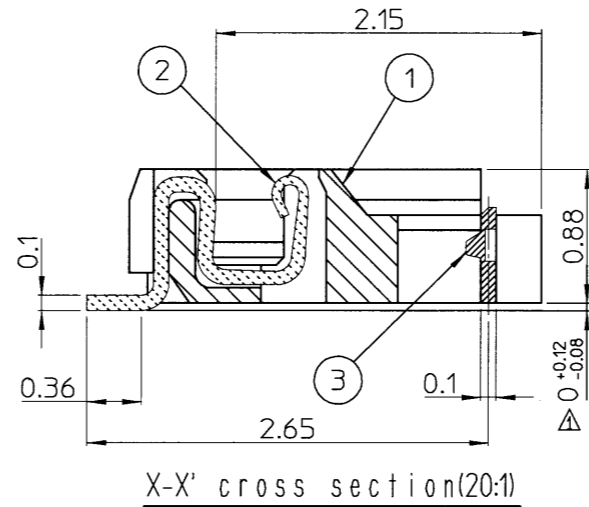
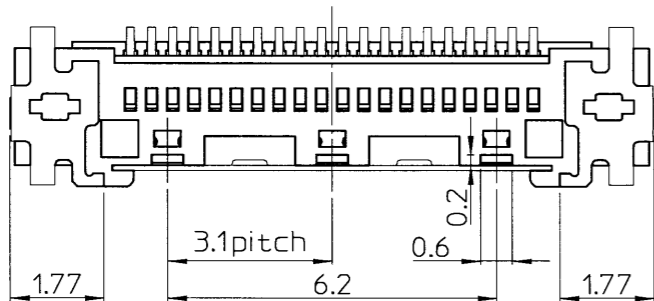
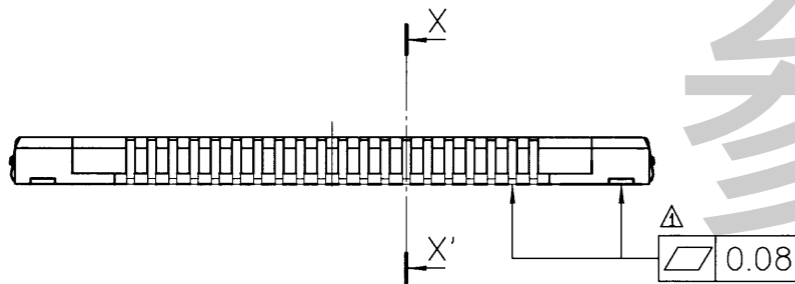
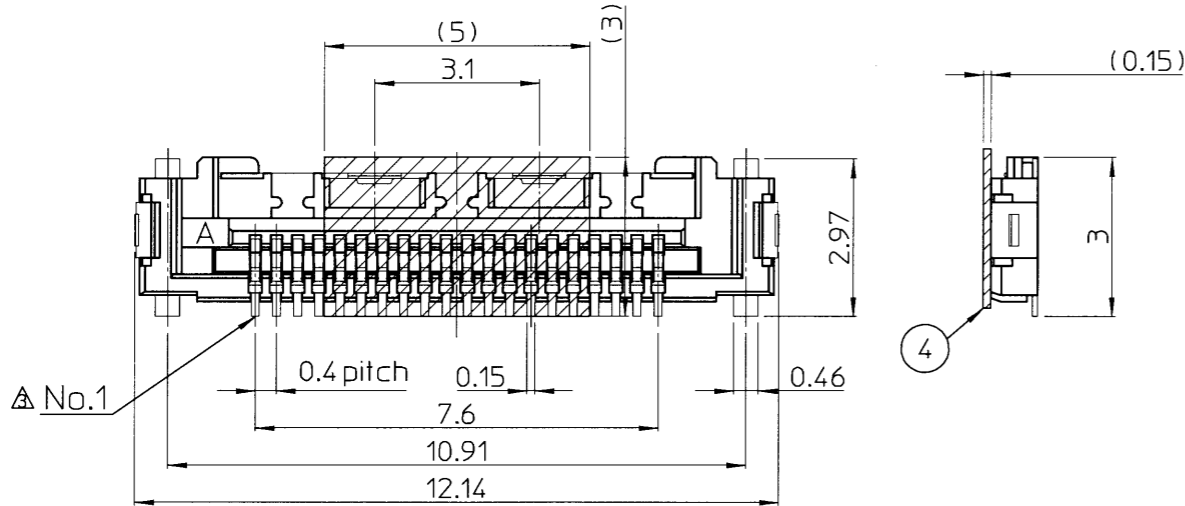
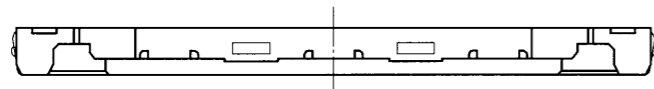


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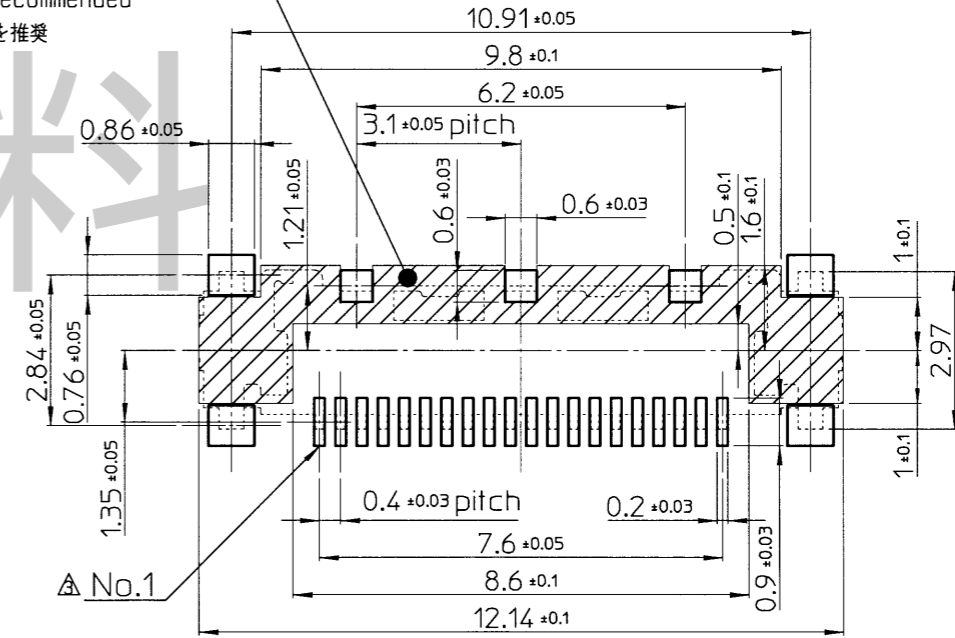


The metal shall is in contact with diagonal line area
ハッチング部シェル接地範囲
△ Do not pattern in this area
パターン禁止エリア

Ground mounting is recommended
グラウンド配置を推奨

NOTES

- 1) Unless otherwise specified, tolerance shall be:
指定なき寸法公差
Less than 10 ±0.15
10 or more ±0.20
0~10未満 ±0.15
10以上 ±0.20
- 2) Contact finish. コンタクトの仕上
Under plating Nickel
Gold plating thickness(Au 0.05μm or more) (Nickel barrier)
ニッケルめっき下地
金めっき仕上 0.05μm以上(ニッケルバリア)
- 3) Metal shell finish. 金属シェルの仕上
Under plating Nickel
Gold plating thickness(Au 0.05μm or more)
△ Tail area : Au 0.05~0.2μm
ニッケルめっき下地
金めっき仕上 0.05μm以上
テール部: 0.05~0.2μm
- 4) Part number
USLS 00 - 20 - □
Package quantity per reel (embossed tape)
A: 500 per reel
B: 1000 per reel
C: 3000 per reel
Number of contacts
20:20 pins
Variation
20:Receptacle, SMT
Series number
USL stack series AWG42 micro coaxial cable connector
- 5) Preliminary drawing. Specification may be changed without prior notice.
形状、仕様、基板設計要領を変更する場合がございます。
治具、基板等を製作される場合は弊社営業へ確認をお願い致します。
- 6) Reference drawing of PWB(Connector mounting side)
参考基板設計要領(コネクタ搭載面)
下図参照



Reference drawing of PWB(Connector mounting side)
参考基板設計要領(コネクタ搭載面)

参考資料

| | | | | |
|-----|----------------------------------|----------------|--|--------------|
| ④ | Suction pick-up surface 吸着テープ | 1 | Polyimide ポリイミド | |
| ③ | Metal shell 金属シェル | 1 | Copper alloy 銅合金 | SEE NOTE3 |
| ② | Contact コンタクト | 20 | Copper alloy 銅合金 | SEE NOTE2 |
| ① | Insulator インシュレータ | 1 | Glass-filled L.C.P.(UL94V-0)Black L.C.P.(UL94V-0)黒 ガラス織織入 | |
| No. | Component 名称 | Quantity 数量 | Material 材質 | Finish 仕上 |

| | | | | | |
|------------------------|-----------------------|------------------------|------------------------|------------------------|--|
| △ × | | | | | |
| △ × 2 | Jun. 2, 2016 | n. Sugita | k. Tagai | D. Yamashita | Added pin No.(ピン番号追加) |
| △ × 1 | Aug. 17, 2007 | A. Shimada | | N. Sugita | Change a plating expression. (めっき表記変更) |
| △ × 3 | Jun. 8, 2006 | A. Shimada | | N. Sugita | Added no pattern area, and dimensions. (パターン禁止エリア, 寸法追加) |
| REV. DATE | APPROVED BY | CHECKED BY | DRAWN BY | | DESCRIPTION |
| THIRD ANGLE PROJECTION | DRAWN BY T. Omachi | DATE July. 22, 2005 | CHECKED BY K. Tagai | DATE July. 22, 2005 | APPROVED BY A. Shimada |
| MATERIAL | TITLE USLS00-20-□ | | | | KEL CORPORATION |
| FINISH | | | | | DRAWING No. P39908 |
| | | | | | REVISION 1 |