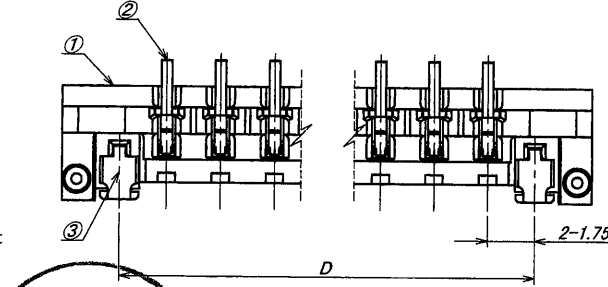
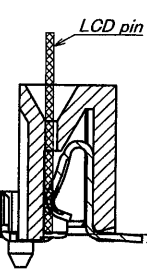


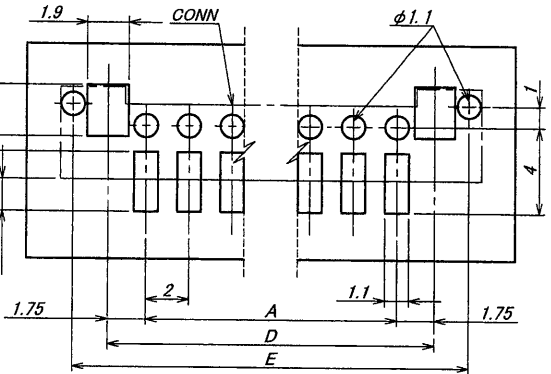
| 極数/CKT | 部品番号/PBRTS No. | A    | B    | C    | D    | E    |
|--------|----------------|------|------|------|------|------|
| 5      | 9242S-05B-TM2  | 8.0  | 10.0 | 15.8 | 11.5 | 14.7 |
| 6      | 9242S-06B-TM2  | 10.0 | 12.0 | 17.8 | 13.5 | 16.7 |
| 7      | 9242S-07B-TM2  | 12.0 | 14.0 | 19.8 | 15.5 | 18.7 |
| 8      | 9242S-08B-TM2  | 14.0 | 16.0 | 21.8 | 17.5 | 20.7 |
| 9      | 9242S-09B-TM2  | 16.0 | 18.0 | 23.8 | 19.5 | 22.7 |
| 10     | 9242S-10B-TM2  | 18.0 | 20.0 | 25.8 | 21.5 | 24.7 |
| 11     | 9242S-11B-TM2  | 20.0 | 22.0 | 27.8 | 23.5 | 26.7 |
| 12     | 9242S-12B-TM2  | 22.0 | 24.0 | 29.8 | 25.5 | 28.7 |
| 13     | 9242S-13B-TM2  | 24.0 | 26.0 | 31.8 | 27.5 | 30.7 |
| 14     | 9242S-14B-TM2  | 26.0 | 28.0 | 33.8 | 29.5 | 32.7 |
| 15     | 9242S-15B-TM2  | 28.0 | 30.0 | 35.8 | 31.5 | 34.7 |
| 16     | 9242S-16B-TM2  | 30.0 | 32.0 | 37.8 | 33.5 | 36.7 |
| 17     | 9242S-17B-TM2  | 32.0 | 34.0 | 39.8 | 35.5 | 38.7 |
| 18     | 9242S-18B-TM2  | 34.0 | 36.0 | 41.8 | 37.5 | 40.7 |
| 19     | 9242S-19B-TM2  | 36.0 | 38.0 | 43.8 | 39.5 | 42.7 |
| 20     | 9242S-20B-TM2  | 38.0 | 40.0 | 45.8 | 41.5 | 44.7 |
| 21     | 9242S-21B-TM2  | 40.0 | 42.0 | 47.8 | 43.5 | 46.7 |
| 22     | 9242S-22B-TM2  | 42.0 | 44.0 | 49.8 | 45.5 | 48.7 |
| 23     | 9242S-23B-TM2  | 44.0 | 46.0 | 51.8 | 47.5 | 50.7 |
| 24     | 9242S-24B-TM2  | 46.0 | 48.0 | 53.8 | 49.5 | 52.7 |
| 25     | 9242S-25B-TM2  | 48.0 | 50.0 | 55.8 | 51.5 | 54.7 |
| 26     | 9242S-26B-TM2  | 50.0 | 52.0 | 57.8 | 53.5 | 56.7 |
| 27     | 9242S-27B-TM2  | 52.0 | 54.0 | 59.8 | 55.5 | 58.7 |
| 28     | 9242S-28B-TM2  | 54.0 | 56.0 | 61.8 | 57.5 | 60.7 |



**NOTE**

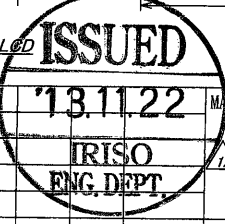
1. 最大定格電圧電流 : 125V, 1A
2. 接触抵抗 : 30mΩ以下 (初期値にて)
3. 適合LCD端子径 : 0.3×0.5mm
4. コプラナリティ : 0.1mmMAX.
5. 本製品は、錫系めっきを施しておりますので、ウィスカーが発生する可能性があります。その為、ウィスカー発生に対する保証は困難であり、御社にて御判断の上御使用をお願いします。

1. MAXIMUM RATING VOLTAGE AND CURRENT : 125V, 1A
2. CONTACT RESISTANCE : 30mΩMAX. (AT INITIAL VALUE)
3. MATING LCD SQUARENESS : 0.3×0.5mm
4. COPLANARITY : 0.1mmMAX.
5. THIS PRODUCT UTILIZES LEAD-FREE TIN PLATING. ANY PRODUCT WITH LEAD-FREE TIN PLATING IS SUSCEPTIBLE TO TIN WHISKER. IRISO PROVIDES NO ASSURANCES AGAINST THE GROWTH OF TIN WHISKER EVEN UNDER NORMAL OPERATING CONDITIONS. CUSTOMERS ASSUME ALL RESPONSIBILITY OR ANY PRODUCT FAILURES DUE SOLELY TO THE GROWTH OF TIN WHISKERS.



推奨基板寸法 (基板搭載面) 一般公差: ±0.05  
 RECOMMEND PCB SIZE (VIEW OF INSTALL SIDE)  
 GENERAL TOLERANCES : ±0.05

LCD 挿入寸法  
 /Insertion dimension of LCD



MATERIAL 材質

①ハウジング : ガラス入りLCP樹脂, 自然色, UL94V-0  
 ②コンタクト : リン青銅  
 ③補強板 : 黄銅

①HOUSING: GLASS FILLED LCP UL94V-0 COLOR: IVORY  
 ②CONTACT: PHOSPHOR BRONZE  
 ③METAL FLANGE: BRASS

FINISH 仕上げ

①ニッケル下地めっき: 0.5~2μm  
 ②露光めっき: 3~6μm  
 ③鍍銀めっき: 0.8~1.5μm  
 ④OVER NICKEL PLATE: 0.5~2μm  
 ⑤SEMI GLOSS Sn PLATE: 3~6μm  
 ⑥PRE-TIN PLATE: 0.8~1.5μm

GENERAL TOLERANCES 一般公差

DIM 寸法 ± 0.3  
 ANGLE 角度 ± 3°

3RD. ANG. PROJ. 三角法

SCALE 尺度

DR '13-11-18  
 D.Kim

CHK  
 '13 S. Ueda M. Yoshida

UNIT 単位 mm

DSN '09-4-30  
 H. Shioda

IRISO ELECTRONICS CO., LTD  
 IYI電子工業株式会社

TITLE 名称

9242 シリーズ LCD ソケット  
 SERIES 9242 LCD SOCKET

EDP No

PARTS No 部番

IMSA-9242S-\*\*B-TM2

DWG No 図番

110-109242-001

REV.

12