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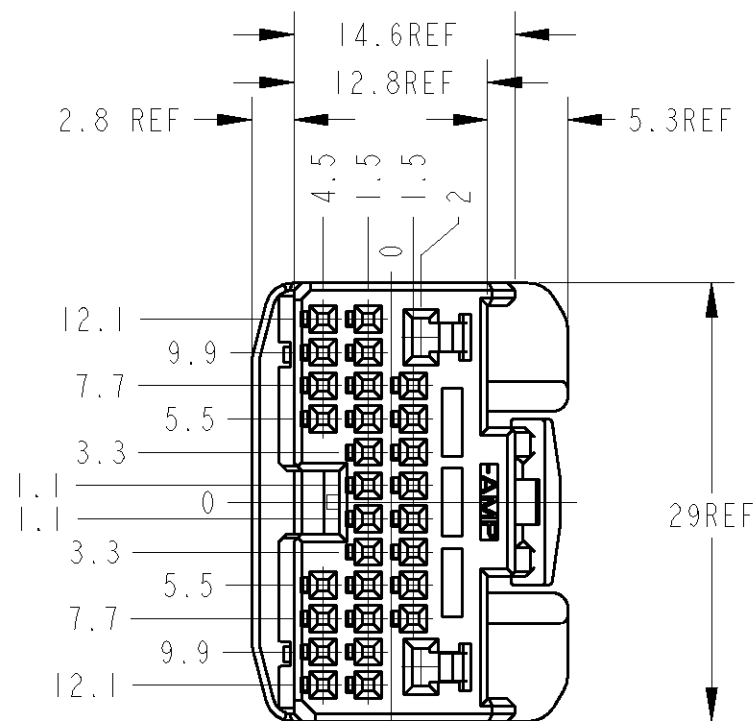
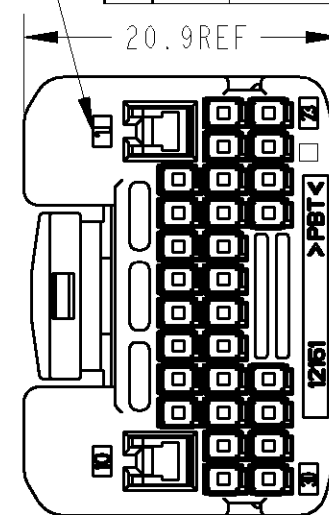
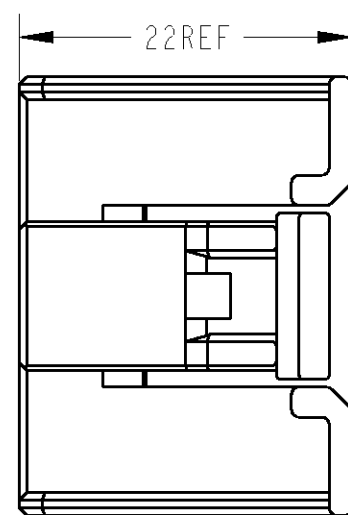
RELEASED FOR PUBLICATION

20

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| LOC | DIST | REVISIONS |     |             |              |           |     |      |
|-----|------|-----------|-----|-------------|--------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION | ECN          | DATE      | DWN | APVD |
| J   | //   |           | O   | RELEASED    | FJ00-0772-00 | 27APR2000 | T.H | N.S  |
|     |      |           | A   | REVISED     | FJ00-1168-00 | 10JUL2000 | R.N | N.S  |
|     |      |           | B   | REVISED     | FJ00-0184-02 | 24JAN2002 | R.N | H.Y  |
|     |      |           | C   | REVISED     | FJA0-0192-03 | 10APR03   | KF  | KA   |

CIRCUIT NO.  
回路番号

1. RETAINER SHOULD BE SET TO THE PRE-ASSEMBLY POSITION WITHIN THE PLUG HOUSING WHEN SHIPPED TO THE CUSTOMER.
2. THE PRE-RETENTION LATCH OF THE RETAINER MUST BE OUT SIDE OF PLUG HOUSING WHEN PRE-ASSEMBLY.
3. PART NUMBER OF HOUSINGS. TO BE MATED: SEE TABLE-1.
4. DETAILS OF CAVITIES: SEE TABLE-2.
5. AS FOR THE HANDLING OF THIS PRODUCT, FOLLOW THE INSTRUCTION SHEET NO. 411-5927
- △. RETAINER COLOR: ALL NATURAL.
7. APPLIED CONTACT PART NUMBER: SEE TABLE-2, 3

1. プラグハウジングにリテーナを仮係止して出荷される。
2. 仮係止時、リテーナ突起がハウジングの外側に出ていること。
3. 嵌合相手ハウジング番号は、TABLE-1参照。
4. キャビティ構成は、TABLE-2参照。
5. 本製品の取扱は、取扱説明書NO. 411-5927に従うこと。
- △. リテーナは全て自然色。
7. 内装するリセパタクルコンタクト型番は、TABLE-2, 3参照。

TABLE-2

|                |     | POS<br>極数 | APPLIED TERMINAL P/N<br>適用端子型番 | APPLICABLE WIRE RANGE<br>適用電線                                                                     |
|----------------|-----|-----------|--------------------------------|---------------------------------------------------------------------------------------------------|
| SIGNAL<br>025  | TIN | 28        | 1123343-1                      | CAVS/CAVUS 0.22-0.5mm <sup>2</sup><br>AVSS/AVSSH-f/AESSX 0.3-0.5mm <sup>2</sup>                   |
| POWER<br>09011 | TIN | 2         | S : SEE TABLE-3                | CAVUS 0.3-0.5mm <sup>2</sup><br>CAVS/AVSS 0.3-0.5mm <sup>2</sup><br>AVS 0.3-0.5mm <sup>2</sup>    |
|                |     |           | M : SEE TABLE-3                | CAVUS 0.5-1.25mm <sup>2</sup><br>CAVS/AVSS 0.5-1.25mm <sup>2</sup><br>AVS 0.5-1.25mm <sup>2</sup> |
|                |     |           | L : SEE TABLE-3                | AVSS 2mm <sup>2</sup>                                                                             |

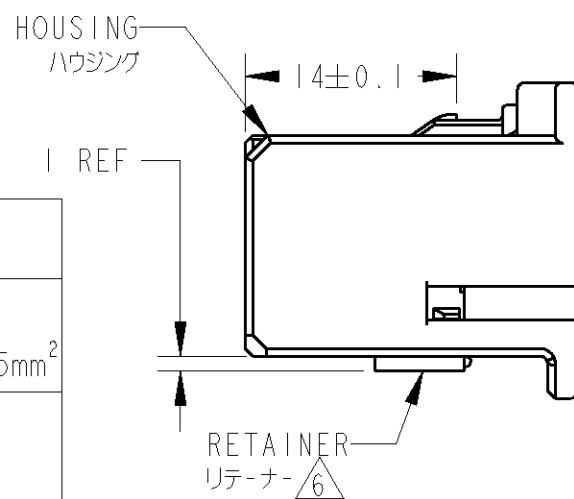


TABLE-1

| POS<br>極数 | MALE HSG オスハウジング<br>P/N 型番 |
|-----------|----------------------------|
| 80        | 1318751                    |

|                       |                      |                         |           |
|-----------------------|----------------------|-------------------------|-----------|
| CARTON BOX<br>ダンボール箱  | PLASTIC BAG<br>ビニール袋 | BLACK 黒                 | 1318758-2 |
| CARTON BOX<br>ダンボール箱  | PLASTIC BAG<br>ビニール袋 | NATURAL 自然色             | 1318758-1 |
| OUTER<br>外箱           | INNER<br>内装          | HOUSING COLOR<br>ハウジング色 | P/N 型番    |
| PACKING STYLE<br>梱包形態 |                      | △ 6                     |           |

TABLE-3

| CONTACT MAKER<br>使用端子メーカー                 | CONTACT SIZE 端子サイズ |              |              |
|-------------------------------------------|--------------------|--------------|--------------|
|                                           | S                  | M            | L            |
| YAZAKI PARTS CO., LTD.<br>矢崎部品(株)殿        | 7116-4020          | 7116-4021    | 7116-4022    |
| SUMITOMO WIRING SYSTEMS, LTD.<br>住友電装(株)殿 | 8240-4882          | 8240-4892    | 8240-4942    |
| TOKAI RIKI CO., LTD.<br>(株)東海理化電機製作所殿     | 4R1190-0004E       | 4R1191-0004E | 4R1192-0005F |

|                                                                                                                                                                                                |  |                                                                                        |  |                                                                                      |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION<br>IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION<br>SHOULD BE CONTACTED FOR THE LATEST REVISION. |  | DWN<br>R. NAGAI<br>27APR2000                                                           |  | tyco<br>Electronics<br>Tyco Electronics AMP K.K.<br>Kawasaki, Japan                  |  |
| DIMENSIONS:<br>単位: 概<br>mm                                                                                                                                                                     |  | CHK<br>N. SAI<br>27APR2000                                                             |  | NAME<br>名称                                                                           |  |
|                                                                                                                                                                                                |  | APVD<br>N. SAI<br>27APR2000                                                            |  | 025/090 SER<br>30POS PLUG ASSY                                                       |  |
|                                                                                                                                                                                                |  | PRODUCT SPEC<br>製品規格<br>108-5667                                                       |  | SIZE<br>A3<br>CAGE CODE<br>00779<br>DRAWING NO<br>C=1318758<br>RESTRICTED TO<br>—//— |  |
|                                                                                                                                                                                                |  | APPLICATION SPEC<br>取付適用規格<br>114-5250                                                 |  |                                                                                      |  |
|                                                                                                                                                                                                |  | WEIGHT<br>6.63 g                                                                       |  |                                                                                      |  |
|                                                                                                                                                                                                |  | CUSTOMER DRAWING                                                                       |  |                                                                                      |  |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>一般公差 = ± 0.3                                                                                                                                      |  | 0 PLC ±<br>1 PLC ±0.1<br>2 PLC ±0.01<br>3 PLC ±0.001<br>4 PLC ±0.0001<br>ANGLES ±3'00" |  | SCALE<br>2:1<br>SHEET<br>1<br>OF<br>1<br>REV<br>C                                    |  |
| MATERIAL<br>材料<br>PBT                                                                                                                                                                          |  | FINISH<br>仕上<br>SEE TABLE                                                              |  |                                                                                      |  |

# Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1318758-2](#)