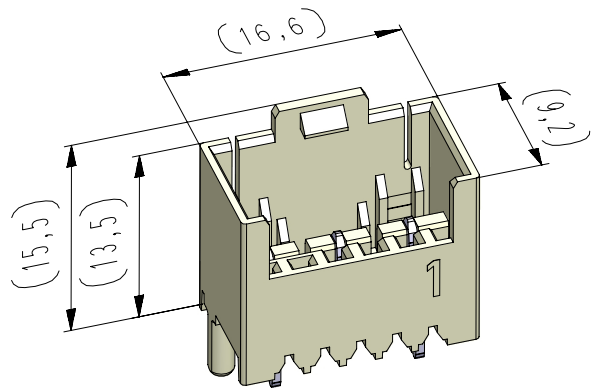
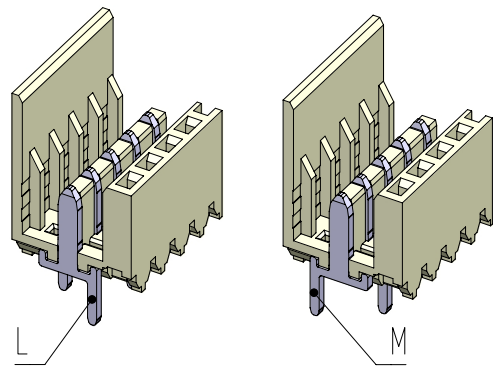
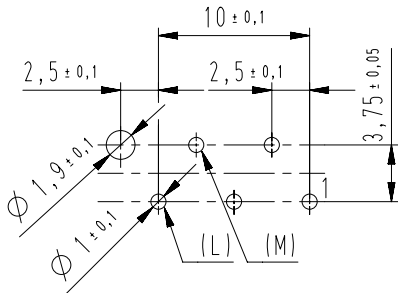




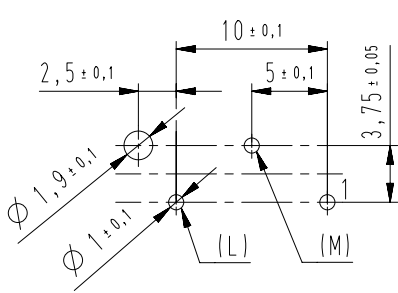
Lochbild (Bestückungsseite)  
hole pattern (components side)

Standard-Lochbild / standard hole pattern = A



Standard Bestückung  
"Dual-Line"  
standard loading  
"Dual-Line"

Lochbild für 250V / hole pattern for 250V = B



Raster: / pitch:  
2,5mm

Identifikator: / identification:  
MSVV\_7230-005\_B\_KF

Blatt: / page:  
B

ECO-TRONIC (RAST 2,5) Stiftwannen in Einlöttechnik, für senkrechtes Stecken  
ECO-TRONIC (RAST 2,5) pin connectors for THT, for vertical connections

Beispiel Artikelbezeichnung:  
example part description:

MSVV 7230-005-W11-CCC-000-NN

Alpha-Teil der Artikelbezeichnung  
alpha part of the part description

Verpackungscode / packing code

Artikel-Nr. / part no.

Polzahl / no. of poles

Kontaktcode / contact code

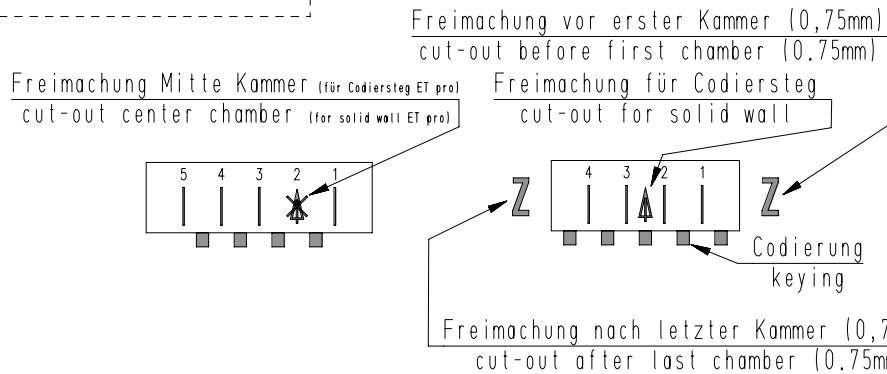
Abart / variant

Material und Farbcode / material and colour code

Farbmarkierung / colour marking "B"

Fehlende Maße und Hinweise  
siehe separate Kundenzeichnung  
Missing dimensions and notes  
see separate customer drawing

vereinfachte Darstellung  
einer möglichen Abart  
simplified representation  
of possible variation



| Artikelbezeichnung<br>part description | Anzahl der Kontakte<br>number of contacts | Bestückung / loading |  |  |  |  |  |  |  |  |  | Gehäusebohrung<br>siehe Tabelle<br>empty housing<br>see chart<br>MH 7210-005 | Freimachung nach<br>letzter Kammer<br>cut-out after<br>last chamber<br>MH 7210-0XX D | Freimachung für Codiersteg zwischen den Kammern<br>cut-out for solid wall between chambers<br>MH 7210-0XX D | Freimachung vor<br>erster Kammer<br>cut-out before<br>first chamber<br>MH 7210-0XX D | Codierungsvariante<br>siehe Tabelle<br>coding peg variant<br>see chart<br>MH 7210-005 | Lochbild<br>hole patter |
|----------------------------------------|-------------------------------------------|----------------------|--|--|--|--|--|--|--|--|--|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------|
|                                        |                                           |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W11-CCC-000-NN           | 4                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W12-CCC-000-NN           | 4                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W13-CCC-000-NN           | 4                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W14-CCC-000-NN           | 4                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W15-CCC-000-NN           | 3                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W16-CCC-000-NN           | 3                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W17-CCC-000-NN           | 5                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W18-CCC-000-NN           | 5                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W19-CCC-000-NN           | 5                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W20-CCC-000-NN           | 3                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |
| MSVV 7230-005-W21-CCC-000-NN           | 3                                         |                      |  |  |  |  |  |  |  |  |  |                                                                              |                                                                                      |                                                                                                             |                                                                                      |                                                                                       |                         |

|                                                                                                    |                                        |                                               |                      |                       |
|----------------------------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------|----------------------|-----------------------|
| -VV-                                                                                               |                                        |                                               |                      |                       |
| Verpackungscode / packing code                                                                     |                                        |                                               |                      |                       |
| VV                                                                                                 | Verpackungsart / packaging             |                                               | Bemerkung / remark   |                       |
| LO                                                                                                 | lose, geschüttet / slack, poured       |                                               | WN 50.225            |                       |
| EM                                                                                                 | Einzelmagazin / single magazine        |                                               | WN 50.225            |                       |
| -W-                                                                                                |                                        |                                               |                      |                       |
| Kontaktcode / contact code                                                                         |                                        |                                               |                      |                       |
| W                                                                                                  | Kontakt Artikel-Nr<br>contact part no. |                                               | Material<br>material | Veredelung<br>plating |
| 0                                                                                                  | L = R 6169.050                         |                                               | CuZn                 | Sn                    |
|                                                                                                    | M = R 6169.050 (180° gedreht / turned) |                                               |                      |                       |
| -CCC-                                                                                              |                                        |                                               |                      |                       |
| Material und Farbcode<br>material and colour code                                                  |                                        |                                               |                      |                       |
| Materialinformation siehe Kundenzeichnung<br>material data see customer drawing                    |                                        |                                               |                      |                       |
| Leergehäuse / housing: MHL 7230-...-G                                                              |                                        |                                               |                      |                       |
| PA66-GF25                                                                                          |                                        |                                               |                      |                       |
| Code-Nr. / code no.                                                                                |                                        | Farbe / colour                                |                      |                       |
| 361                                                                                                |                                        | rot / red                                     |                      |                       |
| 605                                                                                                |                                        | moosgrün / moos green                         |                      |                       |
| 905                                                                                                |                                        | schwarz / black                               |                      |                       |
| 960                                                                                                |                                        | natur / nature                                |                      |                       |
| Ergänzung am Ende<br>der Artikelbezeichnung:<br>appendix at the end of<br>the part description: -G |                                        |                                               |                      |                       |
| -NN-                                                                                               |                                        |                                               |                      |                       |
| Farbmarkierung<br>colour marking<br>Bereich / area "B"                                             |                                        |                                               |                      |                       |
| Code-Nr. für Farbmarkierung<br>siehe WN 30.83<br>code no. for colour marking<br>see WN 30.83       |                                        |                                               |                      |                       |
| 00                                                                                                 |                                        | ohne Farbmarkierung<br>without colour marking |                      |                       |

|                      |                                                |              |                                  |              |
|----------------------|------------------------------------------------|--------------|----------------------------------|--------------|
| 16                   | Gehäuselänge reduziert                         | 18.01.23     | U0013643                         |              |
| 15                   | Farbcode -905- hinzu / colour code -905- added | 23.06.20     | U0001349                         |              |
| 14                   | Vereinfachte Darstellung überarbeitet.         | 02.08.16     | U0013643                         |              |
| Index<br>index       | Änderung / modification                        |              | Datum<br>date                    | Name<br>name |
| erstellt<br>prepared | Datum<br>date                                  | Name<br>name | Projektleiter<br>project manager |              |
|                      | 23.09.96                                       | U0013713     | D.M.                             |              |

MSVV 7230-005