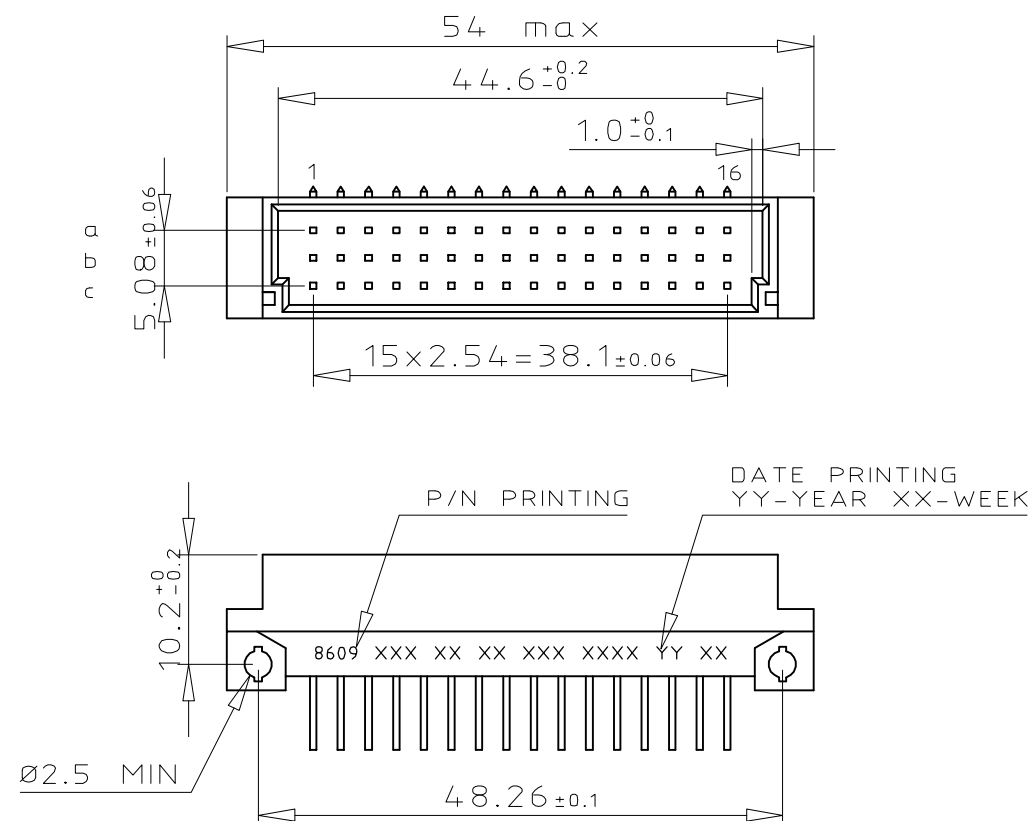
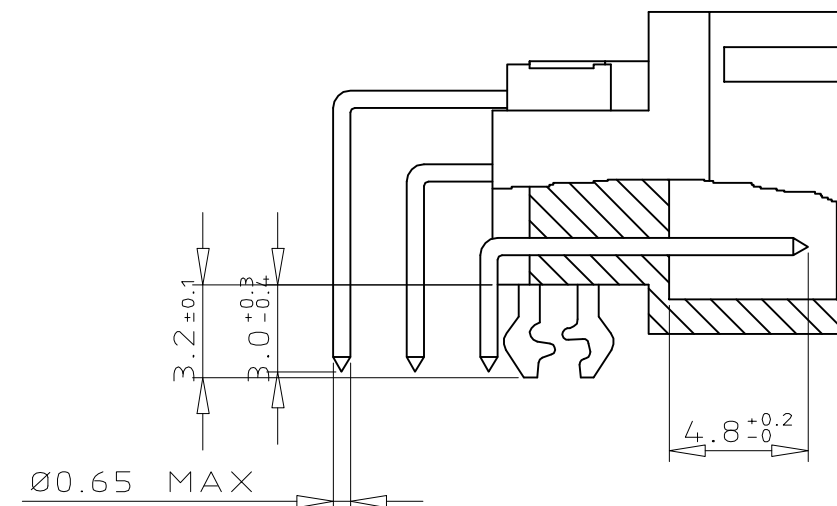


# DIMENSIONS



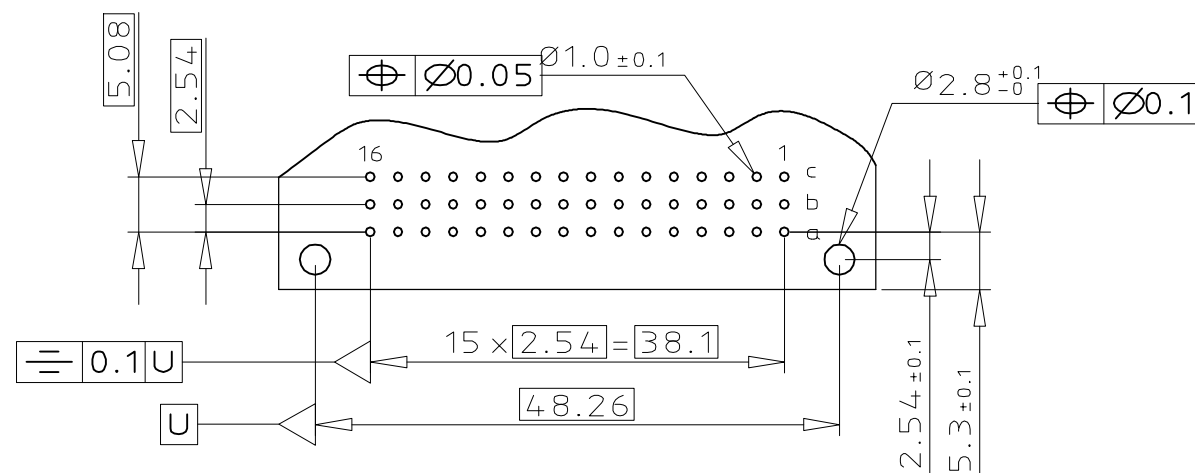
# TERMINATION



# ORDERING INFORMATION

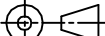
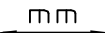
|                                |      |   |    |   |   |    |   |   |   |     |
|--------------------------------|------|---|----|---|---|----|---|---|---|-----|
| SERIES                         | 8609 | 3 | 48 | 7 | 3 | 13 | 7 | 4 | 5 | ELF |
| ROWS FITTED WITH CONTACTS      |      |   |    |   |   |    |   |   |   |     |
| ROW a                          | -    | - | -  | - | - | -  | - | - | - | 16  |
| ROW a b c                      | -    | - | -  | - | - | -  | - | - | - | 48  |
| ROW a - c                      | -    | - | -  | - | - | -  | - | - | - | 32  |
| NO. OF CONTACTS                |      |   |    |   |   |    |   |   |   |     |
| TYPE OF INSULATOR              |      |   |    |   |   |    |   |   |   |     |
| 3 ROW MALE INSULATOR           |      |   |    |   |   |    |   |   |   | 7   |
| METHOD OF MOUNTING             |      |   |    |   |   |    |   |   |   |     |
| STANDARD MOUNTING - STYLE C/2  |      |   |    |   |   |    |   |   |   | 3   |
| TERMINATION                    |      |   |    |   |   |    |   |   |   |     |
| ANGLED SPILL                   |      |   |    |   |   |    |   |   |   | 13  |
| OPTIONS                        |      |   |    |   |   |    |   |   |   |     |
| NO OPTION                      |      |   |    |   |   |    |   |   |   | 7   |
| WITH HARPOONS                  |      |   |    |   |   |    |   |   |   | H   |
| PERFORMANCE CLASS              |      |   |    |   |   |    |   |   |   |     |
| DIN 41612 CLASS 3              |      |   |    |   |   |    |   |   |   | 4   |
| DIN 41612 CLASS 2              |      |   |    |   |   |    |   |   |   | 5   |
| DIN 41612 CLASS 1              |      |   |    |   |   |    |   |   |   | 6   |
| AS PER MIL C 55302 / JSS 50808 |      |   |    |   |   |    |   |   |   | 8   |
| PITCH PER ROW                  |      |   |    |   |   |    |   |   |   |     |
| 2.54 mm                        |      |   |    |   |   |    |   |   |   | 5   |
| LEAD FREE VERSION              |      |   |    |   |   |    |   |   |   | ELF |

# PCB LAYOUT



GENERAL CHARACTERISTICS & RoHS INFO

REFER DRAWING C-8609-0000A

|                                     |  |          |  |                       |  |                               |  |                                                                                                     |            |                        |                                                                                       |                                            |  |
|-------------------------------------|--|----------|--|-----------------------|--|-------------------------------|--|-----------------------------------------------------------------------------------------------------|------------|------------------------|---------------------------------------------------------------------------------------|--------------------------------------------|--|
| mat'l. code<br>SEE DWG C-8609-0000A |  |          |  | surface<br>ISO 1302 ✓ |  | tolerance<br>ISO 406 ISO 1101 |  | projection<br> |            | product family<br>8609 |                                                                                       |                                            |  |
| ltr                                 |  | ecn no   |  | dr                    |  | date                          |  | tolerances unless otherwise specified                                                               |            | title                  |                                                                                       |                                            |  |
| A                                   |  | 104-0063 |  | MINI                  |  | 2004-09-17                    |  | angles<br><br>linear                                                                                | 0.X ±0.1   |                        |  | DIN STANDARD HEADER<br>DIN 41612 STYLE C/2 |  |
| B                                   |  | 104-0100 |  | MINI                  |  | 2004-11-09                    |  |                                                                                                     | 0.XX ±0.1  |                        |                                                                                       |                                            |  |
| C                                   |  | 105-0089 |  | MINI                  |  | 2005-05-19                    |  |                                                                                                     | 0.XXX ±0.1 |                        |                                                                                       |                                            |  |
| D                                   |  | 106-0061 |  | MINI                  |  | 2006-05-31                    |  | dr                                                                                                  |            | MINI K V               |                                                                                       | 2004-09-17                                 |  |
| E                                   |  | 108-0146 |  | KR                    |  | 2008-10-21                    |  | enr                                                                                                 |            | RAKHEE G               |                                                                                       | 2004-09-17                                 |  |
| F                                   |  | 109-0217 |  | KR                    |  | 2009-10-13                    |  | chr                                                                                                 |            | KESAVAN R              |                                                                                       | 2010-01-13                                 |  |
| G                                   |  | 110-0020 |  | KR                    |  | 2010-01-13                    |  | appd                                                                                                |            | KESAVAN R              |                                                                                       | 2010-01-13                                 |  |
| sheet index                         |  | revision |  | G                     |  |                               |  |                                                                                                     |            |                        |                                                                                       |                                            |  |
|                                     |  | sheet    |  | 1                     |  |                               |  |                                                                                                     |            |                        |                                                                                       |                                            |  |
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