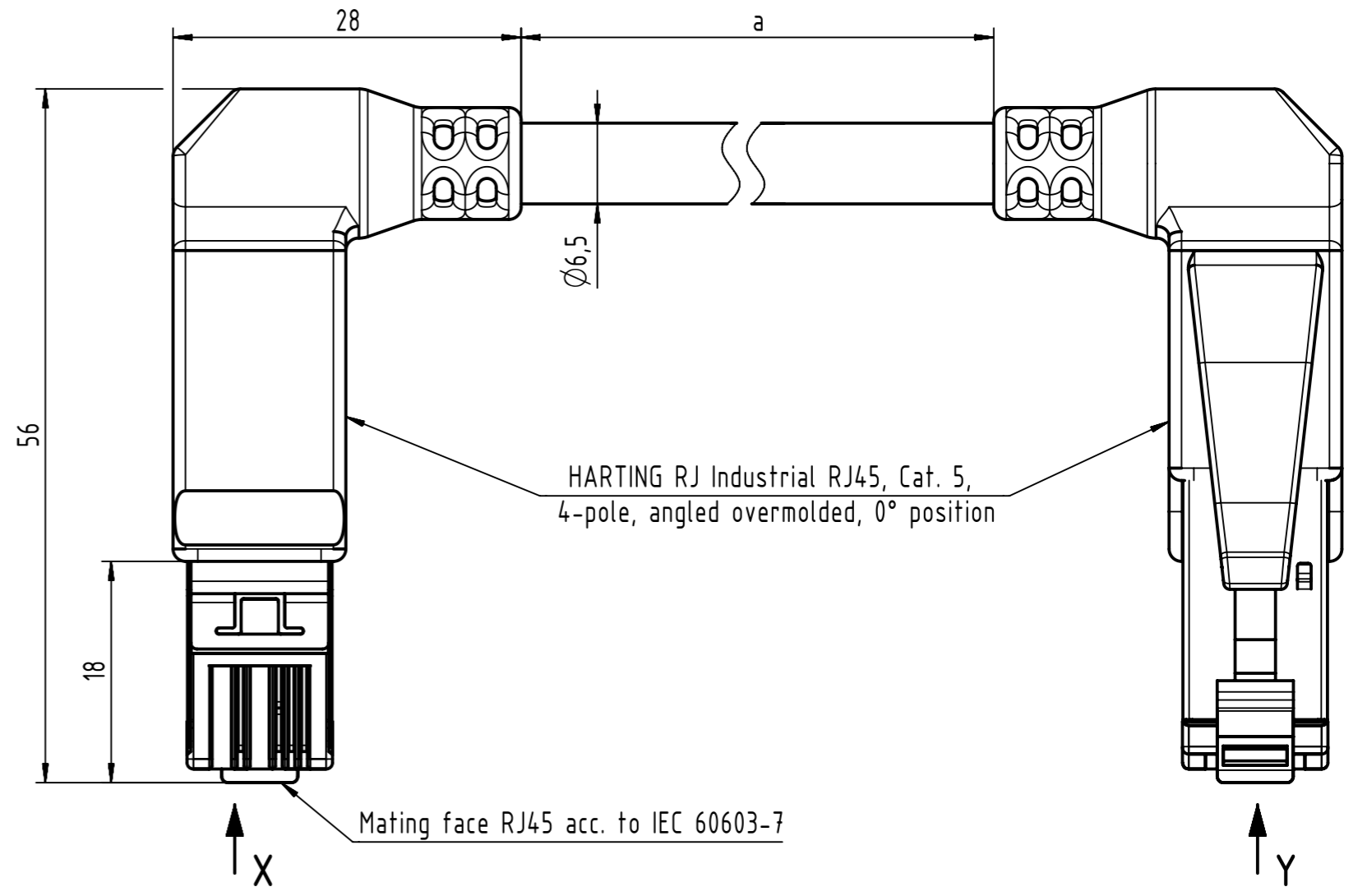


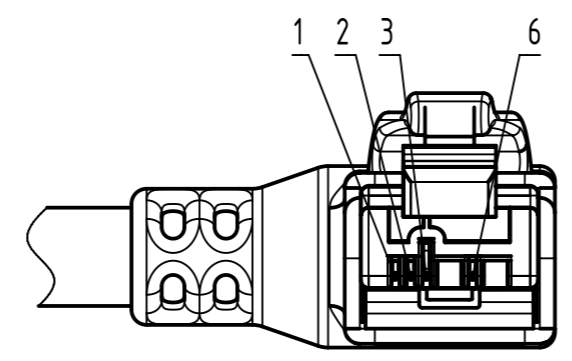
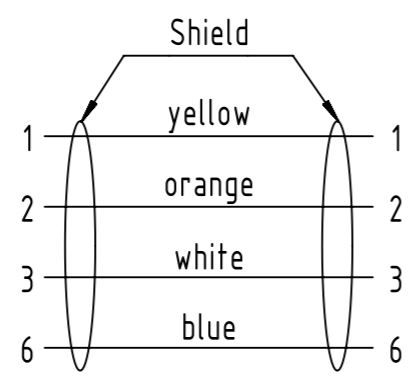
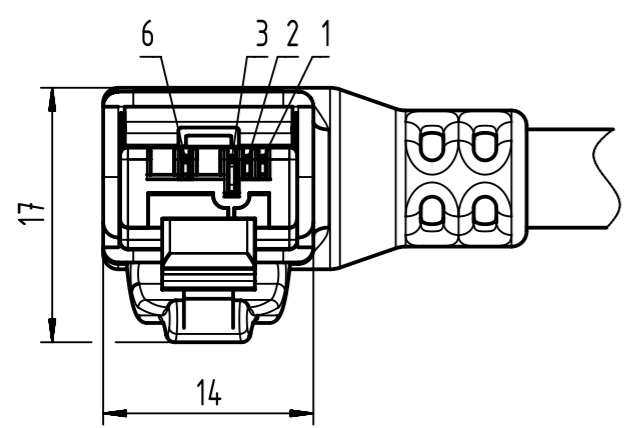
X



HARTING RJ Industrial RJ45, Cat. 5,  
4-pole, angled overmolded, 0° position

Mating face RJ45 acc. to IEC 60603-7


Loading-Plan:



- Protection level: IP20
- Temperature range: -40°C ... +70°C

|                                               |                                              |                                       |                        |                       |                             |                                                         |                        |
|-----------------------------------------------|----------------------------------------------|---------------------------------------|------------------------|-----------------------|-----------------------------|---------------------------------------------------------|------------------------|
|                                               | All Dimensions in mm<br>Original Size DIN A3 |                                       | Scale<br>2:1           | Free size tol.        |                             | Ref.                                                    |                        |
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| HARTING Electronics GmbH<br>D-32339 Espelkamp |                                              | Title<br>RJ Industrial Cable Assembly |                        |                       |                             | Doc-Key / ECM-Nr.<br>100155467/UGD/004/C<br>50000099449 |                        |
|                                               |                                              | Type<br>TB                            | Number<br>09457714XXX  |                       |                             | Rev.<br>C                                               | Page<br>1/2            |

|   | 1         | 2           | 3                                                                                  | 4         | 5           | 6           | 7                                                                      | 8         |
|---|-----------|-------------|------------------------------------------------------------------------------------|-----------|-------------|-------------|------------------------------------------------------------------------|-----------|
| A |           |             |                                                                                    |           |             |             |                                                                        |           |
| B | 44        | 09457714083 | RJl Ethernet stranded cable,<br>AWG22/7, 2x2x0.75, outdoor,<br>PVC, Cat. 5+, black | 100       | 88          | 09457714183 | RJl Ethernet trailing cable,<br>AWG22/7, 2x2x0.75, PUR, Cat. 5+, green | 100       |
|   | 43        | 09457714082 |                                                                                    | 90        | 87          | 09457714182 |                                                                        | 90        |
|   | 42        | 09457714081 |                                                                                    | 80        | 86          | 09457714181 |                                                                        | 80        |
|   | 41        | 09457714080 |                                                                                    | 70        | 85          | 09457714180 |                                                                        | 70        |
|   | 40        | 09457714079 |                                                                                    | 60        | 84          | 09457714179 |                                                                        | 60        |
|   | 39        | 09457714078 |                                                                                    | 50        | 83          | 09457714178 |                                                                        | 50        |
|   | 38        | 09457714077 |                                                                                    | 40        | 82          | 09457714177 |                                                                        | 40        |
|   | 37        | 09457714076 |                                                                                    | 30        | 81          | 09457714176 |                                                                        | 30        |
|   | 36        | 09457714075 |                                                                                    | 20        | 80          | 09457714175 |                                                                        | 20        |
|   | 35        | 09457714074 |                                                                                    | 15        | 79          | 09457714174 |                                                                        | 15        |
|   | 34        | 09457714073 |                                                                                    | 10        | 78          | 09457714173 |                                                                        | 10        |
|   | 33        | 09457714072 |                                                                                    | 9         | 77          | 09457714172 |                                                                        | 9         |
|   | 32        | 09457714071 |                                                                                    | 8         | 76          | 09457714171 |                                                                        | 8         |
|   | 31        | 09457714070 |                                                                                    | 7         | 75          | 09457714170 |                                                                        | 7         |
|   | 30        | 09457714069 |                                                                                    | 6         | 74          | 09457714169 |                                                                        | 6         |
|   | 29        | 09457714068 |                                                                                    | 5         | 73          | 09457714168 |                                                                        | 5         |
|   | 28        | 09457714067 |                                                                                    | 4         | 72          | 09457714167 |                                                                        | 4         |
|   | 27        | 09457714066 |                                                                                    | 3         | 71          | 09457714166 |                                                                        | 3         |
|   | 26        | 09457714065 |                                                                                    | 2         | 70          | 09457714165 |                                                                        | 2         |
|   | 25        | 09457714064 |                                                                                    | 1.5       | 69          | 09457714164 |                                                                        | 1.5       |
|   | 24        | 09457714063 |                                                                                    | 1         | 68          | 09457714163 |                                                                        | 1         |
|   | 23        | 09457714062 |                                                                                    | 0.5       | 67          | 09457714162 |                                                                        | 0.5       |
|   | 22        | 09457714061 |                                                                                    | 100       | 66          | 09457714161 |                                                                        | 100       |
| D | 21        | 09457714060 |                                                                                    | 90        | 65          | 09457714160 |                                                                        | 90        |
|   | 20        | 09457714059 |                                                                                    | 80        | 64          | 09457714159 |                                                                        | 80        |
|   | 19        | 09457714058 |                                                                                    | 70        | 63          | 09457714158 |                                                                        | 70        |
|   | 18        | 09457714057 | 60                                                                                 | 62        | 09457714157 | 60          |                                                                        |           |
|   | 17        | 09457714056 | 50                                                                                 | 61        | 09457714156 | 50          |                                                                        |           |
|   | 16        | 09457714055 | 40                                                                                 | 60        | 09457714155 | 40          |                                                                        |           |
|   | 15        | 09457714054 | 30                                                                                 | 59        | 09457714154 | 30          |                                                                        |           |
|   | 14        | 09457714053 | 20                                                                                 | 58        | 09457714153 | 20          |                                                                        |           |
|   | 13        | 09457714052 | 15                                                                                 | 57        | 09457714152 | 15          |                                                                        |           |
|   | 12        | 09457714051 | 10                                                                                 | 56        | 09457714151 | 10          |                                                                        |           |
| E | 11        | 09457714031 | 9                                                                                  | 55        | 09457714131 | 9           |                                                                        |           |
|   | 10        | 09457714030 | 8                                                                                  | 54        | 09457714130 | 8           |                                                                        |           |
|   | 9         | 09457714029 | 7                                                                                  | 53        | 09457714129 | 7           |                                                                        |           |
|   | 8         | 09457714028 | 6                                                                                  | 52        | 09457714128 | 6           |                                                                        |           |
|   | 7         | 09457714027 | 5                                                                                  | 51        | 09457714127 | 5           |                                                                        |           |
|   | 6         | 09457714026 | 4                                                                                  | 50        | 09457714126 | 4           |                                                                        |           |
|   | 5         | 09457714025 | 3                                                                                  | 49        | 09457714125 | 3           |                                                                        |           |
|   | 4         | 09457714024 | 2                                                                                  | 48        | 09457714124 | 2           |                                                                        |           |
|   | 3         | 09457714023 | 1.5                                                                                | 47        | 09457714123 | 1.5         |                                                                        |           |
|   | 2         | 09457714022 | 1                                                                                  | 46        | 09457714122 | 1           |                                                                        |           |
|   | 1         | 09457714021 | 0.5                                                                                | 45        | 09457714121 | 0.5         |                                                                        |           |
| F | Cont. no. | Part no.    | Type of cable                                                                      | Dim. a[m] | Cont. no.   | Part no.    | Type of cable                                                          | Dim. a[m] |
|   |           |             |                                                                                    |           |             |             |                                                                        |           |

|                                                                                       |                                              |                                       |                       |                             |                                                         |                        |              |
|---------------------------------------------------------------------------------------|----------------------------------------------|---------------------------------------|-----------------------|-----------------------------|---------------------------------------------------------|------------------------|--------------|
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| HARTING Electronics GmbH<br>D-32339 Espelkamp                                         |                                              | Title<br>RJ Industrial Cable Assembly |                       |                             | Doc-Key / ECM-Nr.<br>100155467/UGD/004/C<br>50000099449 |                        | Rev. C       |
|                                                                                       |                                              | Type<br>TB                            | Number<br>09457714XXX |                             |                                                         |                        | Page<br>2/2  |