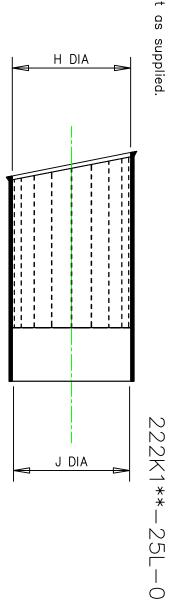
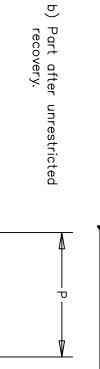


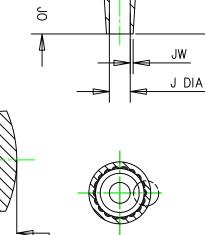
TE Connectivity

a) Part as supplied.

Control Drawing Specification







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DIMENSIONS in millimetres [in inches, for reference]

DETAIL VIEW

| ale                       | Not to Scale            |                |                |                |                |                |                  |         |          |          | Approval          |
|---------------------------|-------------------------|----------------|----------------|----------------|----------------|----------------|------------------|---------|----------|----------|-------------------|
| to ISO R                  | Conforms to ISO Recomme |                | Oct 2014       | Date           | _              | Issue          | Checked N.SWATKO | cked N. | Che      | NAGAR    | Drawn N. NAGAR    |
| 1.8 2.0                   | 48.0                    | 2.0            | 3.0            | 42             | 68             | 108            | 16.8             | 66      | 44.5     | 66       | 222K185           |
| {0.07} {0.08}             | {1.89}  {(              | {0.08}         | {0.12}         | {1.65}         | {2.68}         | {4.25}         | {0.66}           | {2.60}  | {1.75}   | {2.60}   |                   |
| 2.3 1.5                   | 32.0                    | 1.7            | 3.0            | 35             | 54             | 80             | 15.7             | 60      | 35.1     | 60       | 222K174           |
| {0.09} {0.06}             | {1.26} {                | {0.07}         | {0.12}         | {1.38}         | {2.13}         | {3.15}         | {0.62}           | {2.36}  | {1.38}   | {2.36}   |                   |
| 2.0 1.0                   | 17.5                    | 1.7            | 3.0            | 30             | 45             | 55             | 9.9              | 43      | 28.2     | 43       | 222K163           |
| {0.08} {0.04}             | {0.69}   {(             | {0.07}         | {0.12}         | {1.18}         | {1.77}         | {2.17}         | {0.39}           | {1.69}  | {1.11}   | {1.69}   |                   |
| 1.5                       | 16.0                    | 1.0            | 3.0            | 26             | 38             | 46             | 8.4              | 36      | 22.4     | 36       | 222K152           |
| {0.06} {0.04}             | {0.63}                  | {0.04}         | {0.12}         | {1.02}         | {1.50}         | {1.81}         | {0.33}           | {1.42}  | {0.88}   | {1.42}   |                   |
| 1.2                       | 15.0                    | 1.0            | 3.0            | 21             | 31             | 39             | 7.1              | 31      | 18.0     | 31       | 222K142           |
| {0.04} {0.04}             | {0.59}   {(             | {0.04}         | {0.12}         | {0.83}         | {1.22}         | {1.54}         | {0.28}           | {1.22}  | {0.71}   | {1.22}   |                   |
| 1.3 0.8                   | 8.5                     | 1.0            | 3.0            | 20             | 27             | 32             | 5.9              | 30      | 14.2     | 30       | 222K132           |
| {0.05} {0.03}             | {0.33}  {(              | {0.04}         | {0.12}         | {0.79}         | {1.06}         | {1.26}         | {0.23}           | {1.18}  | {0.56}   | {1.18}   |                   |
| 1.3 0.5                   | 8.5                     | 1.0            | 3.0            | 19             | 25             | 25             | 5.6              | 24      | 10.4     | 24       | 222K121           |
| {0.05} {0.02}             | {0.33}  {(              | {0.04}         | {0.12}         | {0.75}         | {0.98}         | {0.98}         | {0.22}           | {0.94}  | {0.41}   | {0.94}   |                   |
| HW JW<br>±20% ±20%<br>b b | JO  <br>±10% ±<br>b     | ∪<br>±10%<br>b | T<br>±10%<br>b | S<br>±10%<br>b | R<br>±10%<br>b | P<br>±10%<br>b | Max<br>b         | a Min   | Max<br>b | Min<br>H | Part No. Min<br>a |

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endations

Cage Code

K1010

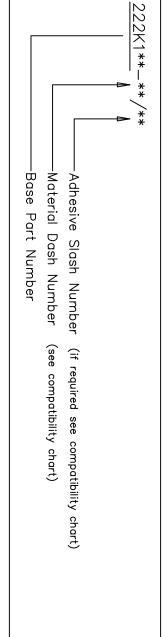
Cage

Code 06090

Page 1 of 2 222K1XX-25L-0

| _                   | lss.              | H  |
|---------------------|-------------------|--|
| Oct 2014            | Date              | TE Connectivity                                    |
| ****                | E.C.R.<br>No.     | Specification<br>Control Drawing                   |
| Preliminary Release | Details           | ion<br>)rawing                                     |
| y Release           | Details of Change | Part Number $222K1**-25L-0 \qquad \text{Issue}  1$ |

## Ordering <u>Information</u>



## COMPATIBI CHART

|                               |             | FLUID RESISTANT       |                      |
|-------------------------------|-------------|-----------------------|----------------------|
| /225                          | RW-3040     | LIGHT WEIGHT POLYMER, | -25L                 |
| Adhesive Coating Slash Number | SPEC Number | Material Description  | Material Dash Number |

## NOTES

- As supplied dimensions are for uncoated parts, when adhesive coating is added entry diameters will reduce by 1.5mm max.
- Parts will have a bump or depression on the inner surface at the material injection point.

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