## PRODUCT DATA SHEET



## SPECIFICATIONS:

TEF cold shrink tubes are a series of open-ended tubular silicone/EPDM rubber sleeves, pre-expanded on a removable core for easy installation. After the core is removed, the tube shrinks to its original diameter guaranteeing a perfect sealing on connectors. In applications where the different cable diameter cannot be covered with the tube range, a rubber gasket is included in the package. The rubber gasket is used to increase the smallest cable diameter and assure the sealing of the clod shrink tube.

## APPLICATIONS:

Sealing of feeder connections. TEF offers a timesaving and easy way to secure a waterproof protection. No tools or heating are requested for installation. The shrinking process is done by simply unwinding the removable core.

| Test performed | Unit | Value | Standard |
| :--- | :---: | :---: | :---: |
| Hardness | Shore (A) | 50 | ASTM D2240 |
| Tensile strength | MPa | 9.89 | ASTM D412-15a |
| Elongation at break | $\%$ | 910 | ASTM D412-15a |
| Tear strength | $\mathrm{kN} / \mathrm{m}$ | 46.2 | ASTM D624-00 |
| Dielectrical strength | $\mathrm{kV} / \mathrm{mm}$ | 24.4 | ASTM D149-09 |
| UV resistance |  | Passed | ASTM G154-06 |
| IP grade | IP 68 | IEC 60529 |  |
| RoHS compliance |  | Passed | --- |



| CODE | ARTICLE | COLD SHRINK TUBEFOR | RUB BER CUSHION | OPERATING TEMPERATURE | $\begin{gathered} \text { øD } \\ \text { ORIGINAL } \end{gathered}$ | L <br> ORIGINAL | SHRINKED | ø d RANGE | Q.TY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6122050013 | TEF S | Ret Cable to antenna | Not included | $-55^{\circ} /+200^{\circ} \mathrm{C}$ | 28 | 90 mm | 110 mm | 7-22 | 100 |
| 6122050011 | TEF 1/2"C | $3 / 8^{\prime \prime}$ or 12 " to antenna | Not included | $-55^{\circ} /+200^{\circ} \mathrm{C}$ | 45 | 125 mm | 170 mm | 10.5-39.0 | 24 |

## code 6122051001

article
KIT TEF $S+1 / 2^{\prime \prime} C$

MATERIAL
SILICONE RUBBER


