|  |  |
| --- | --- |
| **ODF Series** | **Fiber Wall Socket** |
|  |  |

Welltech Enterprises Fiber Wall Socket is applicable to cable induction for every kind of user end such as FTTH, FTTO, FTTB, etc. Fiber Wall Socket shall be used to terminate the internal Fiber cable in the customer premise to a point ready for connection to an Optical Network Unit (ONU) both for Multi-Dwelling Unit (MDU) and Single Dwelling Unit (SDU).

 **FEATU**

**FFEATURES**

**● Concise design, match all the decoration.**

* **Two standard information sets, can accommodate two standard fiber optic adapters.**

**● Fast installation with no glue or consumables ●High quality, high reliability and easy to install.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Parameters** |  |  | **Conditions** |  |
|  |  |  |  |
|  | **Suitable cable** |  |  | Indoor optical cable（3.1mm\*2.0mm） |  |
|  | **Suitable pigtail** |  |  | ￠0.9mm |  |
|  |  |  |  |  |  |
|  | **Operating time** |  |  | About 3 minutes |  |
|  | **Average insertion loss** |  |  | <0.5dB |  |
|  |  |  |  |  |  |
|  | **Return loss** |  |  | >50dBRoom temperature |  |
|  | **Tensile strength** |  |  | >20N |  |
|  |  |  |  |  |  |
|  | **Material** |  |  | White ABS Flame retardant plastic |  |
|  | **Adapter** |  |  | SC type |  |
|  |  |  |  |  |  |
|  | **Dimensions** |  |  | 86mm\*86mm\*22mm |  |
|  |  |  |  |  |  |

**Configuration**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | No. |  |  | Name |  |  | specification |  |  | Unit |  |  | Quantity |  |  | Remark |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 |  |  | Indoor SC Fiber Wall Socket |  |  | XDGCM-A |  |  | set |  |  | 1 |  |  | 86mm\*86mm\*22mm |  |  |
|  | 2 |  |  | adapter |  |  | SC/PC or SC/APC |  |  | pc |  | 1 | |  |  | One or both isalternative |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |
|  | 3 |  |  | SC fiber fast connector |  |  | XDQAC-SC/PC-A |  |  | set |  |  | 1 |  |  | One or both isalternative |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | XDQAC-SC/APC-A |  |  | set |  |  | 1 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4 |  |  | Optical Fiber Cleaver |  |  | OFC-1 |  |  | pc |  | 1 | |  |  | alternative |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |
|  | 5 |  |  | Covered Fiber stripper(fiber patch |  |  | CFS-2 |  |  | pc |  |  | 1 |  |  | alternative |  |  |
|  | 6 |  |  | Covered wire stripper |  |  | PKBQ |  |  | pc |  | 1 | |  |  | alternative |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |