

Push-pull Connectors

Part No: 1TLLGD05CLL



www.rlcables.com

1T Series 5-Cores , Fixed receptacle



Technical parameter :

| Mechanical Properties | |
|------------------------|---|
| Shell style | Fixed receptacle |
| Sheating material | Brass shell and collet nut , nickel plated. Brass latch sleeve and mid pieces |
| Colour | Grey |
| Locking method | Push-pull |
| Plug-and-play count | >3000 times |
| Temperature range | -55°C / +200°C |
| Water resistance level | IP68 |
| Adapter cable | 1.00-10.60 mm |

| Electric properties | |
|----------------------------------|-------------------|
| Internal components | 5 Pins |
| Conductor Structure | Brass gold plated |
| insulation | Peek |
| Conductor diameter | 0.9 mm |
| Salt spray test | >144Hr |
| Maximum contact resistance | 4.8 mOhm |
| Rated current | 9 A |
| Test voltage (Contact - Shell) | 1.7 KV (DC) |

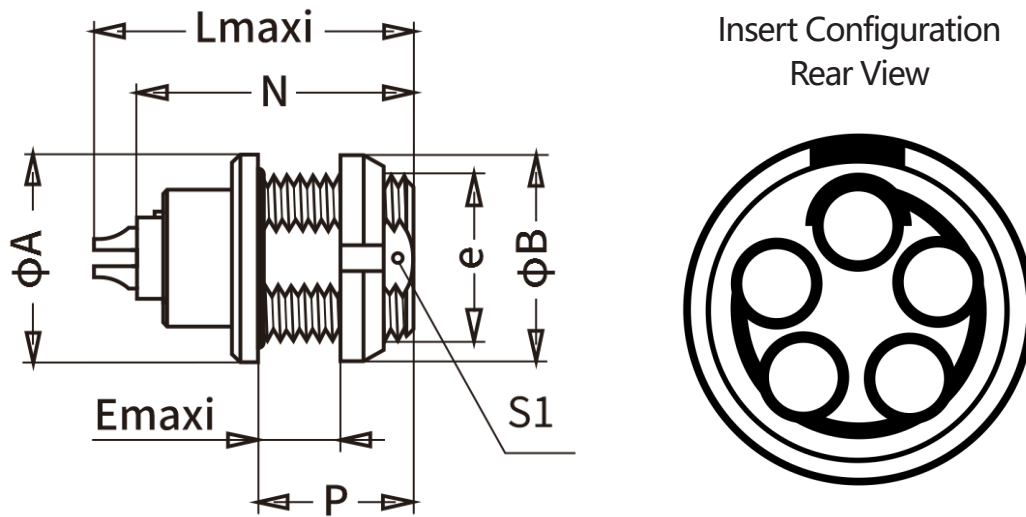
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Drawing:



| Size (mm) | | | | | | | |
|-----------|------|---------|-----|------|------|------|------|
| A | B | e | E | L | N | P | S1 |
| 15.5 | 16.0 | M12*1.0 | 6.5 | 23.0 | 21.5 | 10.0 | 10.5 |