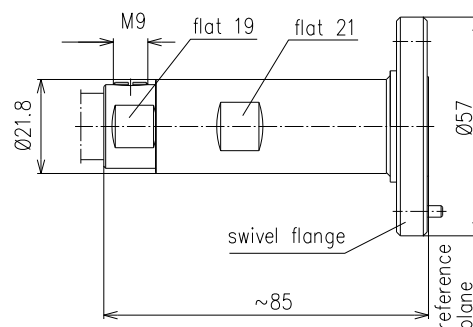


## CABLE PLUG FOR LF 1/2-50-TYPE 7/8" EIA



|                           |                                                  |                      |                 |
|---------------------------|--------------------------------------------------|----------------------|-----------------|
| Part number               | BN 71 55 68                                      |                      |                 |
| Connector type            | 7/8"EIA                                          |                      |                 |
| Version                   | CAF™                                             |                      |                 |
| Impedance                 | 50 Ω                                             |                      |                 |
| Frequency range           | 0 - 1 GHz                                        | ≤ 1 - 2.7 GHz        | ≤ 2.7 - 3.8 GHz |
| VSWR                      | ≤ 1.02                                           | ≤ 1.03               | ≤ 1.06          |
| Material and surface      |                                                  |                      |                 |
| Inner conductor           | copper alloy                                     | silver-plated        |                 |
| Outer conductor           | copper alloy                                     | silver-plated        |                 |
| Other metal parts         | copper alloy                                     | bright nickel-plated |                 |
| Insulation                | PTFE, PE                                         |                      |                 |
| Sealing                   | silicone rubber, PLAST® 2000                     |                      |                 |
| Degree of protection      | IP68 (mated)                                     |                      |                 |
| Cable compatibility       | RFS                                              | LCF12-50             |                 |
| Standards                 | IEC 339/50-22-3                                  |                      |                 |
| Installation instructions | M30596                                           |                      |                 |
| Included in delivery      | protective cap, cover, installation instructions |                      |                 |