

7-16 DIN Female Connector for 7/8" Coaxial Cable, RAPID FIT™ Sealing compound

| <ul> <li>specifically to provide the highest qui<br/>speeding up the attachment of conni-<br/>tested for mechanical and electrical of<br/>cable sizes in a variety of mating inter<br/>connection meeting all requirements</li> <li>FEATURES / BENEFITS <ul> <li>Excellent gas tightness, Overpresses<br/>the system</li> <li>Robust Mechanical Design, Superior<br/>system characteristics.</li> <li>Extremely low reflection factor, Our<br/>performance and margin and redui</li> <li>Totally Waterproof according to IP<br/>environments. System tightness do<br/>equipment.</li> </ul> </li> <li>External Document Links<br/>Installation Instruction</li> </ul> | ality connector-<br>ectors to HELIFI<br>compliance spe<br>rfaces. The 7-10<br>s even under se<br>ure for increase<br>or and consisten<br>itstanding low r<br>ices mismatch I<br>68, Assures saf | LEX® coaxial cables. RFS connectors are fully<br>cifications. They are available in all popular<br>6 connector is the most rugged RF<br>vere environmental conditions.<br>ed voltage handling is maintained throughout<br>int performance guarantees outstanding<br>reflection factor improves overall system<br>osses<br>fe, long term operation in the harshest of<br>ely on overpressure from dehydration<br>Notes | Connector 7-16 socket CAF |
|---|---|---|---------------------------|
| Technical features  |   |   |                           |
| Transmission Line Type  |   | Coaxial Cable   |                           |
| Cable Size  |   | 7/8   |                           |
| Cable Type  |   | Air Dielectric  |                           |
| Model Series  |   | HCA78-50 Series   |                           |
| Connector Interface   |   | 7-16 DIN  |                           |
| Connector Type  |   | RAPID FIT™  |                           |
| Sealing Method  |   | Sealing compound <sup>1</sup> )   |                           |
| Gender  |   | Female  |                           |
| MECHANICAL SPECIFICATIONS   |   |   |                           |
| Plating Outer/Inner   |   | Silver/Silver   |                           |
| Length  | mm (in)   | 72 (2.84)   |                           |
| Outer Diameter  | mm (in)   | 39.5 (1.55)   |                           |
| Inner Contact Attachment  |   | Spring Finger   |                           |
| Outer Contact Attachment  |   | Threaded  |                           |
| ACCESSORIES   |   |   |                           |
| Wrench size front   | mm (in)   | 36 (1-7/16)   |                           |
| Wrench size rear  | mm (in)   | 32 (1-1/4)  |                           |
| TESTING AND ENVIRONMENTAL   |   |   |                           |
| Sealing Volume, cm3 (ounces)  | cm <sup>3</sup> (ounces)  | 5 (0.17)  |                           |
|   |   |   |                           |

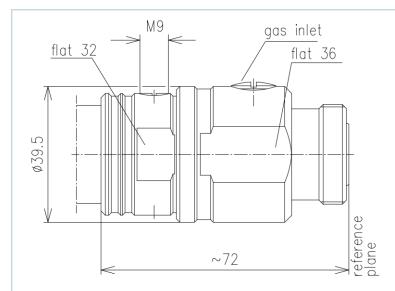
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