DF-CAPKIT



Product Classification

7-16 DIN Female End Cap Assembly

Product Type	Surge arrestor accessory
Product Brand	HELIAX®
Ordering Note	ANDREW® non-standard product
General Specifications	
Interface	7-16 DIN Female
Dimensions	
Height	35.92 mm 1.414 in
Width	35.92 mm 1.414 in
Length	16.88 mm 0.665 in

Outline Drawing



ANDREW an Amphenol company

©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2025

Page 1 of 3

DF-CAPKIT

Material Specifications

Finish	Trimetal
Material Type	Brass
Mechanical Specifications	
Coupling Nut Proof Torque	4 N-m 35.403 in lb
Interface Durability	50 cycles
Mechanical Shock Test Method	IEC 60068-2-27

Environmental Specifications

Operating Temperature	-55 °C to +85 °C (-67 °F to +185 °F)
Storage Temperature	-65 °C to +125 °C (-85 °F to +257 °F)
Corrosion Test Method	IEC 60068-2-11
Immersion Depth	1 m
Immersion Test Mating	Mated
Immersion Test Method	IEC 60529:2001, IP68
Moisture Resistance Test Method	IEC 60068-2-3
Thermal Shock Test Method	IEC 60068-2-14
Vibration Test Method	IEC 60068-2-6

Packaging and Weights

Packaging quantity	1
Weight, net	63.5 g 0.14 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.andrew.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



Page 2 of 3



DF-CAPKIT

* Footnotes

Immersion Depth

Immersion at specified depth for 24 hours

Page 3 of 3



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2025