

[PAGE BACK](#) [CLOSE](#)

Product Name Ferrite Core for Telecommunication
Series P Series
Type H5A
Part Number H5AP26/16Z-52H

Product Lifecycle Stage Production

Specification

TDK Material Name H5A
 Soft Ferrite Materials Mn-Zn
 Operating Temperature Range
 Min -30 Cel
 Max 105 Cel

Specification2

Core Shape P26/16
 Inductance Factor Typ 7800 n H
 Effective Permeability Typ 2483
 Core Factor C_1 Nom 0.4 m m**⁻¹
 Effective Cross-Sectional Area Nom 94 m m**²
 Effective Magnetic Path Length Nom 37.6 m m
 Effective Volume Nom 3534 m m**³
 Cross-Sectional Center Leg Area Nom 76.1 m m**²
 Minimum Cross-Sectional Area Nom 71.3 m m**²
 Cross-Sectional Winding Area Nom 57.7 m m**²
 Storage Temperature Range
 Min -30 Cel
 Max 85 Cel
 Weight Nom 16.8 g

Summary/Applications/Features

Summary Ferrite Core for Telecommunication
 Applications Various transformers, coils, proximity sensors
 Features The pot cores have a good self-shielding property.
 The shape gives a high inductance value to each occupied space.
 Packaging
 Minimum Package Qty Nom 84 Pcs

[Catalog Info.](#)

● [Caution]

Specifications which provide more details for the proper and safe use of the described product are available upon request.

● [Notice of Revision and Improve]

All specifications are subject to change without notice.

[PAGE TOP](#)

Copyright(c) 1996-2016 TDK Corporation. All rights reserved.