FGG.1B.565.ZZK

Image for illustrative purpose only

Summary

Request a quote

Catalog

Nb of contacts Thermocouple	1
Wire Size/AWG	20 - 18
Plug	Plug - Straight
Size	1B
Series	B - Indoor keyed

Technical details

Electrical Configuration

Nb of contacts Thermocouple	1
Wire Size/AWG	20 - 18

Form & Material

Shell style / Model id	FG - Type K thermocouple male crimp contact, standard barrel
Plug	Straight
Housing material	Thermocouple / Chromel
Keying	No keying
Weight	0.25 g

Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	No IP rating
Temperature range	-55°C / +250°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	75 dB (10 MHz)
Shielding (min)	40 dB (1 GHz)
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]

Cable fixation

Cable termination protection	Standard back nut (no additional protection)