


[Home](#) > [Search Tools](#) > [Part Number](#)

Part Number Search

 You Searched For:

Note: Data provided here are offered in good faith and are as reliable and accurate as possible. However, they do not form part of any contract of supply or purchase unless specifically confirmed in writing by an authorized representative of ITT. All information and images shown are the property of ITT ICS and are not to be reproduced in any form without direct authorization from ITT ICS.

ITT ICS strongly recommends that you contact your local ITT Sales Office for confirmation of all the details you obtain through these Web pages. Please be aware that data may change at any time and without notice. For a listing of Sales Offices, local sales support, and authorized distributors please use the "Global Sales Locator" located either to the right of this data or at the top of every page.

Our Descriptive Part Number: APKSB25A25

Our Global Manufacturing Part Number: 121668-0101

<input type="checkbox"/>	YES	RoHS compliant =	material restrictions of lead, cadmium, hexavalent chromium, mercury, poly bromated biphenyl ether (PBB) and poly bromide diphenyl ether (PBDE) according to directive 2002/95/EC
	YES	RoHS compatible =	Compatible with lead free soldering process

Product Datasheet	
Product Family	Transportation
Product Group	APK
Component	Contact
For Connector Style	APK
Contact Size	APK25
Contact Length	20,70 (.815)
Crimp Size	25
Finish	Tinned, 2µm
Quantity	Reels/3000
Terminal Plating	Gold
Gender	Socket
Contact Resistance	2,50 milliohms
Current Rating	30 A at 55°C with max. wire size
Test Voltage	1050 V RMS
Contact Material	Copper Alloy
Crimp Termination Wire Size	2,50 - 1,50 (.00388 - .00233)
Individual Sealing	Yes
Insulation Ø	2,90 - 2,00 (.114 - .079)
Footnote	Dimensions are shown in mm (inch)