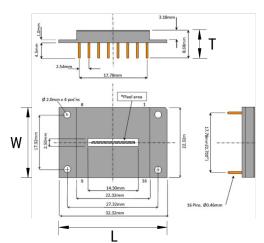


USEQDAAA128A00

Aliases (USEQDAAA128A00)

KEMET, QDA, Food Detection, Array, Infrared, Excellent Resolution and Performance Across Wide Infrared Wavelength, Selectable Broadband and LVF Range



Click here for the 3D model.

Dimensions		
L	32.32mm NOM	
W	22.32mm NOM	
Т	8.68mm NOM	

Packaging Specifications		
Packaging Quantity	1	
Typical Component Weight	11 g	

General Information		
Series	QDA	
Type	Food Detection	
Style	Array	
Description	Food Sensor Array	
Features	Excellent Resolution and Performance Across Wide Infrared Wavelength, Selectable Broadband and LVF Range	
RoHS	With Exemptions	
REACH	SVHC (PZT - CAS 12626-81-2)	
SCIP Number	329d50e9-d112-437d-a0b6-12d20ed2ccfe	
Qualifications	REACH	

Specifications	
Element Size	60 x 500 um, 100 um pitch; 1mm x 1mm
Filter	Linear Variable Filter; 5.5 – 11.0 (cwl 2%)
Wavelength Range	0.1 - 100.0 um
Dynamic Range	> 75 dB
Scan Speed	10 - 1000 Hz
Pixels	128 + 1

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