P1CO-SAFEL-05/09-LP

SMA female end launch PCB connector, low profile, .005 inch (0.13mm) diameter pin.



Product Features

P1CO-SAFEL-05/09-LP is an SMA female (jack) 50 Ohm connector that operates to 27 GHz. It is a low profile edge launch connector that offers best electrical match when mating with Microstrip printed circuit boards. This 27 GHz connector is field replaceable. The connector material is passivated stainless steel.

Dimension (A) Board: The center contact (pin) diameter is .005 inch (0.13mm).

Dimension (B) Internal : The internal pin diameter is .009 inch (0.23mm).

Dimension (C) Dielectric: The dielectric diameter is .029 inch (0.74mm).

Electrical Specification: $T_{Ambient}$ = 25° C

Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		27.0	
Impedance				50.0		

Mechanical And Environmental Specifications:

Parameter	Description	Notes
RoHS Compliance	Yes	

Product Notes

Compare to 292-07A-6

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