



CEL-SMA375-01

DC-27 GHz

SMA Female End Launch Connector

PRODUCT SPECIFICATIONS

KEY FEATURES

Polarity	Standard
Interface	End Launch
Connector Gender	Female
Impedance	50 Ω
Body Style	Straight

PERFORMANCE FEATURES

Frequency Range	DC-27 GHz
VSWR	1.4:1 typ.
Insertion Loss	< 0.5 dB typ.
Connector Rating	500 Cycles
Operating Temperature	-55° to +100° C

CONNECTOR FEATURES

Body Width	0.375"/9.5mm Square Flange
Pin Diameter	0.01"/0.25mm
Attachment Method	Solder

MATERIAL FEATURES

Body Material	Passivated Stainless Steel
Body Plating	Passivated Stainless Steel
Center Contact	BeCu C17300 Gold Plated
Insulator	PEI

OUTLINE DRAWING

