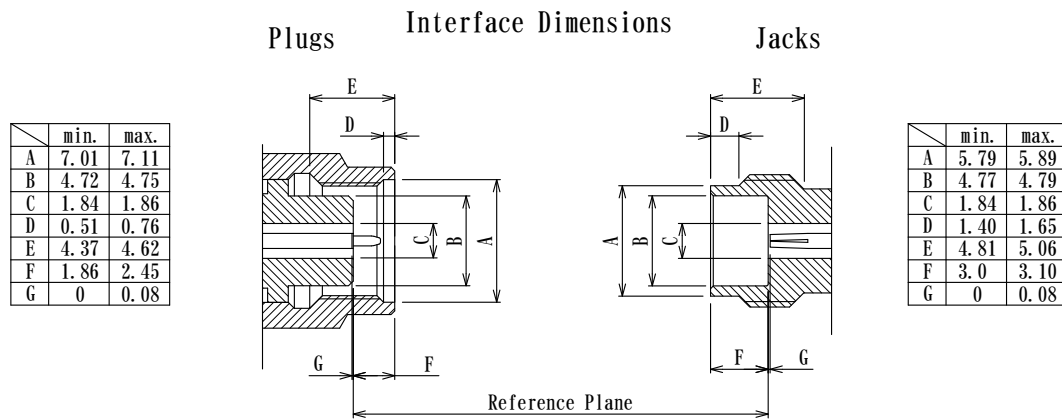


V185 Connectors DC~67GHz

V185 connectors have high performance up to 67GHz.

Specifications		IEEE STD 287-2007	
Nominal impedance		50Ω	
VSWR		DC~67GHz 1.05+0.007f max f:GHz	
Insulation resistance		1000MΩ min at DC 500V	
Dielectric withstanding voltage		AC 500V 1 minute	
Temperature range		-55℃~+125℃	
Coupling nut mating torque		10kgf (98N cm) max	
Contact mating force		0.49N (50gf) min	
Contact durability		less than 6mΩ after 500 matings	
Material	Shell	Stainless steel	Passivated
	Coupling nut	Brass	
	Center Contact	Beryllium copper Heat treated, Gold plated	

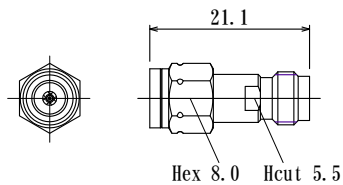
Specifications may be subject to change without notice.



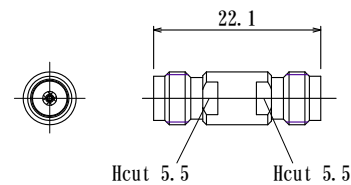
Adapters

●SUS, Nut:Pa

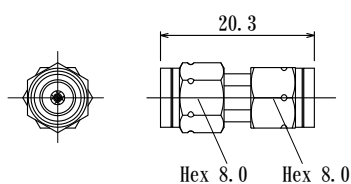
V185-ADP-PJ-001



V185-ADP-JJ-001



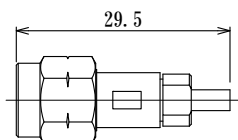
V185-ADP-PP-001



V185 Connectors DC~67GHz

Semi-rigid cable Plugs, Solder direct, Screw Lock type

V185-P-22S
V185-P-12S

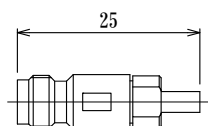


Part No.	Applicable Cable
V185-P-22S	RG-405/U 2.19mm/0.086"
V185-P-12S	SX-12 1.19mm/0.047"

●SUS Au, Nut:Pa

Semi-rigid cable Jacks, Solder direct, Screw Lock type

V185-J-22S
V185-J-12S



Part No.	Applicable Cable
V185-J-22S	RG-405/U 2.19mm/0.086"
V185-J-12S	SX-12 1.19mm/0.047"

●SUS Au