



Plug-In D38999 RF Assemblies

Solutions from DC to 18GHz

BMA, SMPM, SMPS, #16, #12 & #8 RF Contacts

- * Standard for Std D38999 Solutions
- * RF Contacts for #8, #12 & #16
- * BMA, SMPM, SMPS & Mil Solutions
- * Supports RF from DC to 18GHz
- * Flexible Double Shielded Cables
- * Custom Phase Matching Available
- * 100% Test Validated



A robust and powerful solution for Multi-Port RF interconnect
 An industry standard Circular D38999 solution with up to 37 RF Ports
 Also support Mixed Signal Requirements.

D38999 Plug-In RF Cable Assemblies

Size	ConductRF Part No.	End 1.	End 2.	Flex	Op. Freq.
#8	D8A29-S1LF-XXX	BMA Female(Socket)	SMA Male	ø0.141"	DC - 18GHz
#8	D8A29-S1L1-XXX	BMA Male(Pin)	SMA Male	ø0.141"	DC - 18GHz
#8	D8A29-LFLF-XXX	BMA Female(Socket)	BMA Female(Socket)	ø0.141"	DC - 18GHz
#8	D8A29-L1LF-XXX	BMA Male(Pin)	BMA Female(Socket)	ø0.141"	DC - 18GHz
#8	D8A29-L1L1-XXX	BMA Male(Pin)	BMA Male(Pin)	ø0.141"	DC - 18GHz
#8	D8A28-S1LF-XXX	BMA Female(Socket)	SMA Male	ø0.086"	DC - 18GHz
#8	D8A28-S1L1-XXX	BMA Male(Pin)	SMA Male	ø0.086"	DC - 18GHz
#8	D8A28-LFLF-XXX	BMA Female(Socket)	BMA Female(Socket)	ø0.086"	DC - 18GHz
#8	D8A28-L1LF-XXX	BMA Male(Pin)	BMA Female(Socket)	ø0.086"	DC - 18GHz
#8	D8A28-L1L1-XXX	BMA Male(Pin)	BMA Male(Pin)	ø0.086"	DC - 18GHz
#12	D12A28-S1PMM-XXX	SMPM Male(Socket)	SMA Male	ø0.086"	DC - 18GHz
#12	D12A28-S1PMF-XXX	SMPM Female(Pin)	SMA Male	ø0.086"	DC - 18GHz
#12	D12A28-PMMPMM-XXX	SMPM Male(Socket)	SMPM Male(Socket)	ø0.086"	DC - 18GHz
#12	D12A28-PMMPMF-XXX	SMPM Male(Socket)	SMPM Female(Pin)	ø0.086"	DC - 18GHz
#12	D12A28-PMFPMF-XXX	SMPM Female(Pin)	SMPM Female(Pin)	ø0.086"	DC - 18GHz
#16	D16A33-S1PGM-XXX	SMPS Male	SMA Male	ø0.047"	DC - 18GHz
#16	D16A33-S1PGF-XXX	SMPS Female	SMA Male	ø0.047"	DC - 18GHz
#16	D16A28-S196F-XXX	Mil Contact M39029/78	SMA Male	ø0.086"	DC - 500MHz
#16	D16A28-S1961-XXX	Mil Contact M39029/76	SMA Male	ø0.086"	DC - 500MHz

FXX = Length in Feet (eg F03=3ft) - SXX = Length in Inches (eg S18=18") - XMX = Length in Meters (eg 2M5=2.5m)

Other RF Connector Options & Solution to 65GHz available by request.

