



# Combo D-Sub RF Assemblies

Solutions from DC to 18GHz

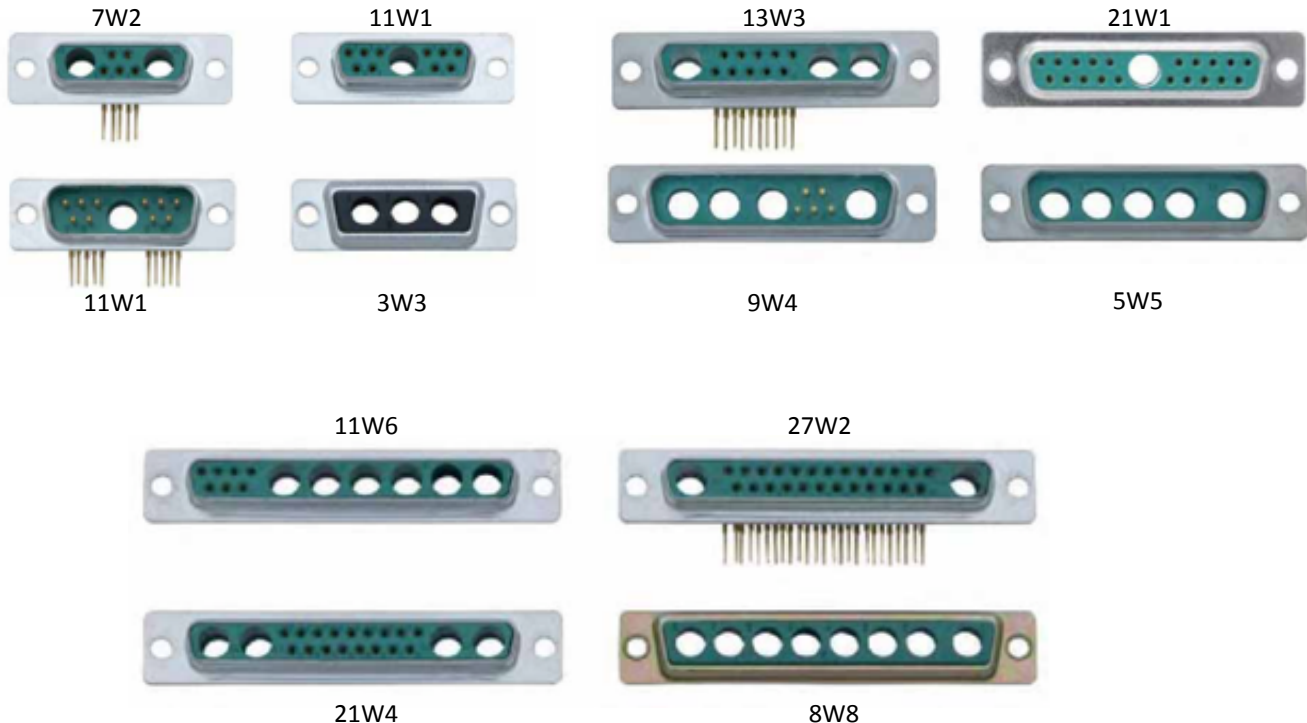
#8 Contacts

- \* Standard Solutions
- \* Standard Backshells
- \* RF Contacts for #8, #12 & #16
- \* Supports RF from DC to 18GHz
- \* Low Loss Cable Options
- \* Phase Matching Available
- \* Supports Custom Marking
- \* Serialization Solutions



A robust and powerful solution for Multi-Port RF interconnect from DC to 18GHz.  
 An industry standard D-Sub solution with up to 8 RF Ports operating.  
 Also support Mixed Signal Requirements.

## Common Coax Layouts





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#8 Contacts

## Standard ConductRF RF Contacts

Size	Range	ConductRF Part No.	Configuration	Cable	Max Frequency
#8	Combo D-SUB	CDS001S10	Male(Socket)	LMR100/ RG316	3GHz
#8	Combo D-SUB	CDS001P10	Female(Pin)	LMR100/ RG316	3GHz
#8	Combo D-SUB	CDS009S10	Male(Socket)	LMR195/ RG58	3GHz
#8	Combo D-SUB	CDS009P10	Female(Pin)	LMR195/ RG58	3GHz
#8	Combo D-SUB	CPC-A29S-G01	Male(Socket)	ø0.141"	18GHz
#8	Combo D-SUB	CPC-A29P-G01	Male(Socket)	ø0.086"	18GHz
#8	Combo D-SUB	CPC-A28S-G01	Female(Pin)	ø0.141"	18GHz
#8	Combo D-SUB	CPC-A28P-G01	Female(Pin)	ø0.086"	18GHz

## Standard RF Cable Assemblies Lines

Size	ConductRF Part No.	End 1.	End 2.	Flex Cable	Op. Freq.
#8	LMV02-S18FS-XXX	# 8 Socket	SMA Male	LMR100	DC - 3GHz
#8	LMV02-S18FP-XXX	# 8 Plug	SMA Male	LMR100	DC - 3GHz
#8	LMV06-S18FS-XXX	# 8 Socket	SMA Male	LMR195	DC - 3GHz
#8	LMV06-S18FP-XXX	# 8 Plug	SMA Male	LMR195	DC - 3GHz
#8	LSA29-S1BFS-XXX	# 8 Socket	SMA Male	ø0.141"	DC - 18GHz
#8	LSA29-S1BFP-XXX	# 8 Plug	SMA Male	ø0.141"	DC - 18GHz
#8	LSA28-S1BFS-XXX	# 8 Socket	SMA Male	ø0.086"	DC - 18GHz
#8	LSA28-S1BFP-XXX	# 8 Plug	SMA Male	ø0.086"	DC - 18GHz

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