

## Materials used for SMA connectors

245-CON-SMA-V3	For 301-KAP50 cable
245-CON-SMA-CER	For 301-KAP50 cable
245-CON-SMA-PTFE -	For 312-PTFE50-D and RG174 size cables
245-CON-SMA-S-V2 -	For 301-KAP50S and RG178 size cables

Housing parts including nut	Stainless Steel
Pin	BeCu
Crimp ferrule	Cu
Insulation parts	PTFE (not for 245-CON-SMA-CER)
Insulation for 245-CON-SMA-CER	Ceramics / Glass ceramics
Seal	none

All metal parts are gold plated, with typ. a Nickel diffusion barrier