Assembly instruction Series SMA 0000179057



Connector type:	11_N-50-4-55, 24_N-50-4-53, 11_PC35-50-4-4, 21_PC35-50-4-4, 11_SMA-50-4-53, 21_SMA-50-4-52, 11_TNC-50-4-52, 24_TNC-50-4-52
Suitable cables:	S 04272 B

Inner conductor contact:

Plugged-in

Outer conductor contact: Crimped (Cavity 6,5)

Parts list connector:





Assembly steps:

Picture	Process	Feature / Check	Tools required
A 14.5 5.5	Slide ferrule A onto cable. Prepare cable according to diagram. (Do not remove foil!)	Do not damage braid, dielectric and inner conductor of cable	Stanley blade scissors
	Form tip of inner conductor of cable to a 60° cone.	Ensure that the inner conductor of cable is straight. Ensure that the cone end is well formed.	Tip trimmer tool W 264
A B max. 1.5	Splay out braid and insert cable in connector body B.	Ensure that braid lies above the crimp neck and the foil enters the body B.	
A B B The cable assembly of R.F. connectors can only be do	Slide ferrule A over braid and crimp as close to connector body B as possible.	During the crimping push the cable against the body B.	Crimp tool: For large crimp tool and table press use insert 76_Z-0-4-18.