

COAXIAL TERMINATIONS

E.S.A./S.C.C. SPACE QUALIFIED

SMA



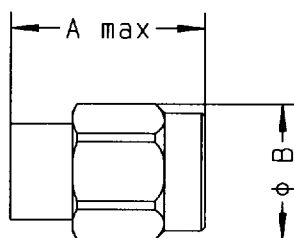
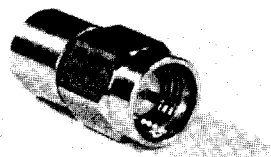
1 WATT

Part Number	Level of qualification	Power		Frequency range (GHz)	V.S.W.R. (MAX)					Impedance (Ω)	Type	Obs
		avg. (W)	peak (W)		DC-4	4-12.4	12.4-15	15-18	18-22			
R404210600	B	1	200	DC-18	1.05 + 0.0125 F			1.30		50 $\pm$ 2 Ω	M	1 - 4
R404210650	C	1	200	DC-18	1.05 + 0.0125 F			1.30		50 $\pm$ 2 Ω	M	1 - 5
R404210655	EM	1	200	DC-18	1.05 + 0.0125 F			1.30		50 $\pm$ 2 Ω	M	1 - 6
R404210602	B	1	200	DC-18	1.05 + 0.0125 F			1.30		50 $\pm$ 2 Ω	M	2 - 4
R404210652	C	1	200	DC-18	1.05 + 0.0125 F			1.30		50 $\pm$ 2 Ω	M	2 - 5
R404213600	B	1	100	DC-22	1.05	1.10	1.15		1.20	50 $\pm$ 2 Ω	M	3 - 4
R404213650	C	1	100	DC-22	1.05	1.10	1.15		1.20	50 $\pm$ 2 Ω	M	3 - 5
R404213655	EM	1	100	DC-22	1.05	1.10	1.15		1.20	50 $\pm$ 2 Ω	M	3 - 6
R404219600	B	1	100	DC-22	1.05	1.15	1.20		1.25	50 $\pm$ 2 Ω	F	3 - 4
R404219650	C	1	100	DC-22	1.05	1.15	1.20		1.25	50 $\pm$ 2 Ω	F	3 - 5
R404219655	EM	1	100	DC-22	1.05	1.15	1.20		1.25	50 $\pm$ 2 Ω	F	3 - 6

These Space Coaxial Terminations have been approved by ESA (European Space Agency). They can be supplied tested to different levels of Verification Of Qualification (B1, B2, B3, C1, C2 or C3) (See E.S.A./S.C.C. specification).

OBS :1) Gold Plated Termination with underplated NICKEL
2) Gold plated Termination with underplated COPPER
3) Electro-passivated amagnetic Stainless Steel

4) FMB : Flight model level B
5) FMC : Flight model level C
6) EM : Engineering model



Part Number	A inch (mm)	B inch (mm)	Weight (g)
R404210600	.47" (12)	.25" (6.4)	3.5
R404210650			
R404210655			
R404210602			
R404210652			
R404213600	.65" (16.5)	.30 (7.7)	5
R404213650			
R404213655			
R404219600	.56" (14.3)		
R404219650			
R404219655			

Part Number RADIAL	Part Number E.S.A./S.C.C.
R404210600	SCC 340 300 402 B
R404210650	SCC 340 300 402 C
R404210602	SCC 340 300 401 B
R404210652	SCC 340 300 401 C

Part Number RADIAL	Part Number E.S.A./S.C.C.
R404213600	SCC 340 300 601 B
R404213650	SCC 340 300 601 C
R404219600	SCC 340 300 602 B
R404219650	SCC 340 300 602 C