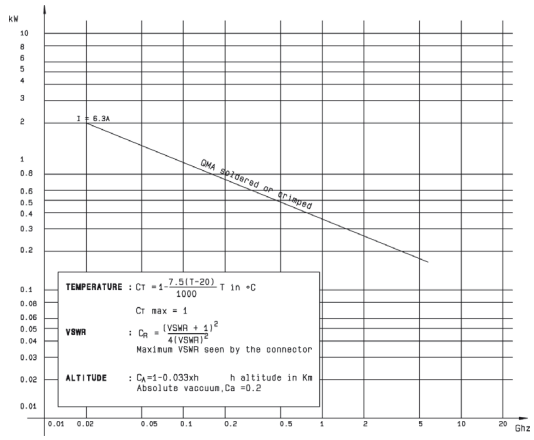
QMA/WQMA

QMA CHARACTERISTICS

POWER RANGE



WQMA CHARACTERISTICS

TEST / CHARACTERISTICS	VALUES / REMARKS

ELECTRICAL AND MECHANICAL CHARACTERISTICS

Impedance	50Ω
Frequency	DC - 6 GHz
V.S.W.R.	1.02 + 0.0200*F (GHz) Max
Center Contact Captivation	Yes
Working Temperature Range	- 40 °C / + 105 °C
Mating Cycles	100

MATERIALS AND PLATING

	Materials	Platings
Connector Body	Brass	BBR / NPGR / Gold over Copper
Male Center Contact	Brass	NPGR
Female Center Contact	Beryllium Copper	NPGR / Gold over Copper
Outer Contact and Other Metallic Parts	Brass	BBR
Gasket	Silicone	
Insulator	PTFE	

ENVIRONMENTAL CHARACTERISTICS

Waterproofing	IP68	In Mated Condition