



Specifications			
Interface type	PBR 120	Life, min.	10 Million revolutions
Material	Aluminum alloy	Torque (room / min. temperature), max.	0.20 Nm @ 60°C @ start-up
Surface finish	Chromated		0.25 Nm @ 20°C @ start-up
Interface orientation	Style L		1.50 Nm @ -30°C @ start-up
Frequency range	13.75-14.50 GHz		0.15 Nm @ 60°C @ rotation
Average power capability	100 W		0.20 Nm @ 20°C @ rotation
VSWR, max.	1.2		1.00 Nm @ -30°C @ rotation
VSWR WOW, max.	0.05		Case material
Insertion loss, max.	0.2 dB	Case surface finish	Chromate conversion coat per MIL-C-5541
Insertion loss WOW, max.	0.05 dB	Weight, approx.	0.35 kg
Rotating speed, max.	50 rpm	Temperature range	-40 to +55°C(Operation)
IP protection level	IP41 per EN 60529 (all interfaces connected)	Ambient temperature range	-40 to +70°C (Storage)
Marking	Adhesive label		

Yach reserves the right to change this Datasheet without notice!