## X-Band 4-port Differential Phase-Shift Isolator



 Compact, light-weight X-band Differential Phase-shift Circulator for airborne radar application



Specification	16CP 10967
Operating Frequency	9.3 to 10GHz
Average Power (W)	450W
Peak Power (kW)	9kW
Return Loss (dB)	23 Min
Isolation (dB)	21 Min
Insertion Loss (dB)	0.25 Max
Waveguide Size	WG16 / WR90
Operating Temp	-30 to +85C

MESL Microwave Ltd Lochend Industrial Estate, Newbridge, Edinburgh, Scotland, EH28 8LP Tel: +44 (0)131 333 2000 Fax: +44 (0)131 333 3607 Email: sales@mesImicrowave.com Web: www.mesmicrowave.com

Ref. M347A