

PASSIVE COMPONENTS

– Preliminary Product Line Up –

Polarization Independent Optical Isolator Smaller-type



Type	AMS-1550-M-S
Wavelength	1520 ~ 1580nm
Insertion Loss	≤ 0.7 dB
PDL	≤ 0.1 dB
Isolation	≥ 40 dB
PMD	≤ 0.05 ps
Return Loss	≥ 50 dB
Package Size	$\phi 5 \times 28$ mm

Polarization Combiner Smaller-type



Type	PCMS 1480-S	PCMS 1550-S
Wavelength	1480nm	1550nm
Insertion Loss	≤ 0.8 dB	
TDL	≤ 0.3 dB	
Directivity	≥ 50 dB	
Extinction Ratio	≥ 17 dB	
Return Loss	≥ 40 dB	
Package Size	$\phi 5.5 \times 53$ mm	

Broadband Circulator



Type	PICT-BB-S
Wavelength	1464 ~ 1618nm
Insertion Loss	≤ 1.0 dB
PDL	≤ 0.1 dB
Isolation	≥ 35 dB
PMD	≤ 0.05 ps
Return Loss	≥ 50 dB
Package Size	$\phi 7 \times t6 \times 65$ mm