

Read This First



OA 5000 Series Optical Attenuators

001-1336-00

Specification Changes

Specification changes have been made to the OA 5000 Series instruments. All instruments returned to Tektronix for service are calibrated to the following updated specifications. Keep this update sheet with your OA 5000 Series User Manuals part numbered 070-7612-05 and below.

OA 5000 Series Updated Specifications

Characteristic	Instrument	
	OA 5002	OA 5012 / OA 5022 / OA 5032
Linearity	$\leq \pm 0.10$ dB max (typically ± 0.05 dB)	$\leq \pm 0.10$ dB max (typically ± 0.05 dB)
Accuracy		
850 \pm 20 nm	N.A.	$\leq \pm 0.20$ dB (typically $\leq \pm 0.05$ dB)
1310 \pm 20 nm	$\leq \pm 0.15$ dB (typically $\leq \pm 0.05$ dB)	$\leq \pm 0.20$ dB (typically $\leq \pm 0.05$ dB)
1550 \pm 20 nm	$\leq \pm 0.15$ dB (typically $\leq \pm 0.05$ dB) (0 to 40 dB) $\leq \pm 0.20$ dB (≥ 40 dB)	$\leq \pm 0.20$ dB (typically $\leq \pm 0.05$ dB)
All other wavelengths	typically $\leq \pm 0.25$ dB	typically $\leq \pm 0.25$ dB

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