

# Optical Isolators

## 700 Series Optical Isolator Tuning Ranges

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
711A	500 TO 645	37 → 40dB	92%
711C-1	350 TO 390	28 → 30dB	85%
711C-2	390 TO 450	28 → 30dB	85%
711C-3	425 TO 500	28 → 30dB	85%
712A	532 TO 715	37 → 40dB	92%
712B	644 TO 780	37 → 40dB	92%
712TGG	700 TO 900	37 → 40dB	92%
713A	650 TO 900	37 → 40dB	92%
713B	790 TO 980	37 → 40dB	92%
714	680 TO 1080	37 → 40dB	92%
715	965 TO 1135	37 → 40dB	92%
716 (DOUBLE)	SPECIFY CENTER $\lambda$	56 → 60dB	88%
716TGG	1064	56 → 60dB	88%
815	1020 – 1100nm	30dB	92%



## 711A Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
711A	500 TO 645	37 → 40dB	92%



## 711C-1 Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
711C-1	350 TO 390	28 → 30dB	85%



## 711C-2 Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
711C-2	390 TO 450	28 → 30dB	85%



## 711C-3 Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
711C-3	425 TO 500	28 → 30dB	85%



## 712A Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
712A	532 TO 715	37 → 40dB	92%



## 712B Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
712B	644 TO 780	37 → 40dB	92%



## 712TGG Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
712TGG	700 TO 900	37 → 40dB	92%



## 713A Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
713A	650 TO 900	37 → 40dB	92%



## 713B Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
713B	790 TO 980	37 → 40dB	92%



## 714 Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
714	680 TO 1080	37 → 40dB	92%



## 715 Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
715	965 TO 1135	37 → 40dB	92%



## 715-I Polarization Independent Optical Isolator

MODEL NUMBER	TUNING RANGE	APERTURE	TRANSMISSION
715-I	965 TO 1135	2.1mm	92%



## 716 (Double) Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
716 (Double)	SPECIFY CENTER	56 → 60dB	88%

$\lambda$



## 716TGG Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
716TGG	1064	56 → 60dB	88%



## 815 Optical Isolator

MODEL NUMBER	TUNING RANGE	ISOLATION	TRANSMISSION
815	1020 – 1100nm	>30dB	>92%