

KRAMER ELECTRONICS, Ltd.

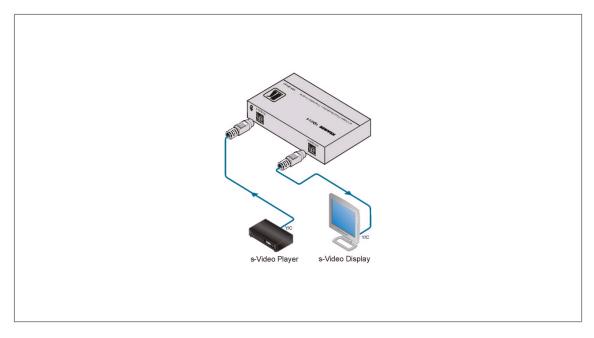
TR-2YC

s-Video Dual Isolation Transformers





The TR-2YC is a high performance isolation transformer for s-Video (Y/C) signals. It provides complete isolation between devices thus eliminating hum, ground loops and DC offsets which can degrade the video quality.





www.kramerelectronics.com

TR-2YC

FEATURES

- Video Bandwidth <10Hz to 5.8MHz (-3dB).
- External Ground Terminal.
- Video Grounding Options Dip switch selectable.
- Passive No power required.
- Kramer TOOLSTM 1/4 rack unit width. Rac mounts available. 12V DC
- Transformer Coupling Luminance (Y)
- Transformer Coupling Chrominance (C)

TECHNICAL SPECIFICATIONS

12 VDC power supply	
INPUT:	1 s-Video, on a 4p connector
OUTPUT:	1 s-Video, a 4p connector
INSERTION LOSS:	0.8dB
BANDWIDTH (- 3dB):	18MHz
DIFF. GAIN:	0.12%
DIFF. PHASE:	0.13 Deg
K-FACTOR:	0.8% to 0.9%
S/N RATIO:	77.7dB
CONTROLS:	Dipswitches for grounding control
VIDEO TILT:	0.1% @ Pulse & Bar
VIDEO NON LINEARITY:	0.1%
COUPLING:	AC
DIMENSIONS:	12.1cm x 7.2cm x 3cm (4.77" x 2.85" x 1.2") W, D, H
WEIGHT:	0.34 kg. (0.75lbs.) approx.
ACCESSORIES:	Mounting brackets