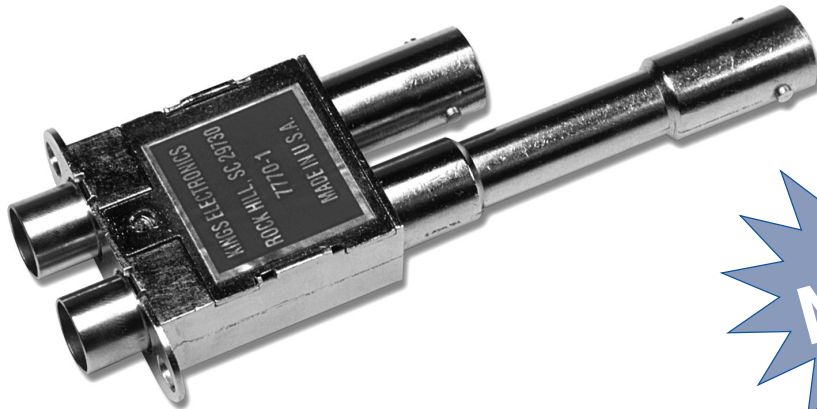


Mid Size / HDTV

Video Jack – 7770 Series

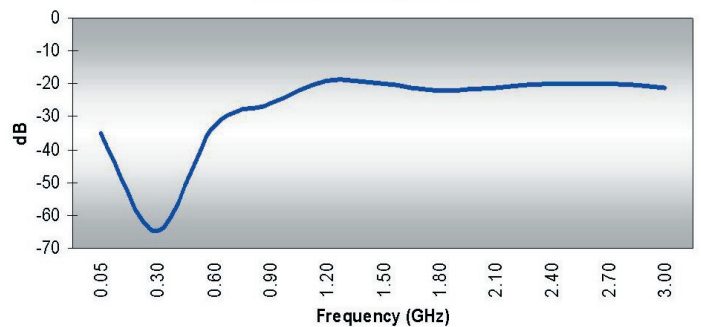


7770-1 High Definition Video Jack 2.4 Ghz Plus

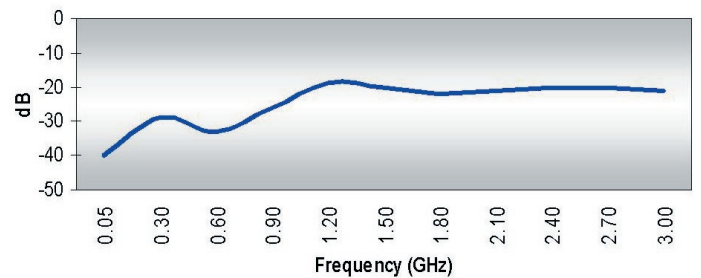
SPECIFICATIONS:

Material:	Housing:	Zinc alloy
	Springs:	Beryllium copper
	Contacts:	Beryllium copper
	Dielectric:	Teflon®
Finish:	Housing:	TR-5®
	Contacts:	Gold plate
Environmental:	Corrosion:	MIL-STD-202 Method 1001
	Humidity:	MIL-STD-202E Method 106D (90-98% R.H. 10 Days)
Electrical:	Return Loss:	-20 dB to 2.4 GHz, through -15 dB to 2.4 GHz, patched
	Impedance:	75 Ohms nominal
Mechanical:	Life:	30,000 cycles min.
	Withdrawal force:	3.0 lbs. min.

7770-1 Return Loss
Normal Through Mode



7770-1 Return Loss
Internal Termination Mode



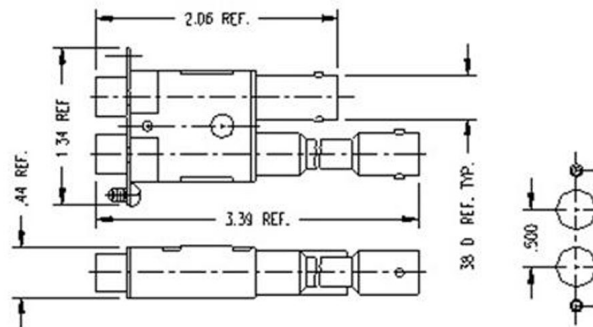
Video Jack Cross Reference

New P/N	Description	OLD P/N
7770-1	Dual Normal Terminated	7400-5
7770-2	Dual Normal Unterminated	7400-7
7770-3	Dual Feed Thru Mode	7400-6

Video Jack Cross Reference

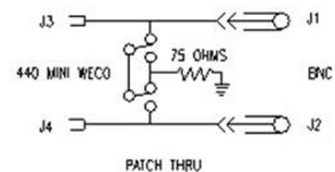
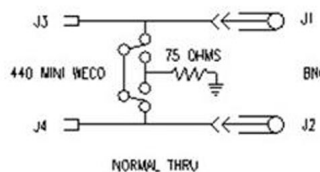
New P/N	Description	OLD P/N
7775-1	1 X 24 Term	7475-2
7775-11	1 X 30 Term	7475-1
7775-12	1 X 32 Term	7475-3
7775-13	1 X 34 Term	7475-11
7775-14	1.5 X 32 Term	7475-10

DIMENSION DRAWING

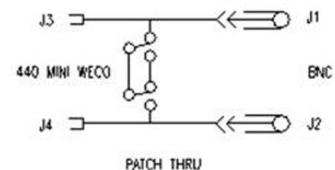
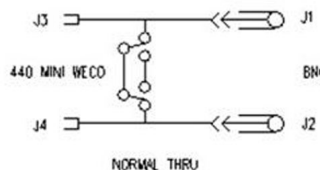


SCHEMATICS

P/N 7770-1
Dual Normal Terminated
 (Internally with resistor 75 ohms $\pm 1\%$)



P/N 7770-2
Dual Normal Unterminated



P/N 7770-3
Dual Feed Thru Mode

