



ADVANCED  
RESEARCH INSTRUMENTS  
CORPORATION

## N-CUM-6 Open-ended shielded cable for transimpedance amplifiers

### Pin assignments

<u>Pin:</u>	<u>Used for [Color]:</u>
1	Not used
2	Not used
3	Positive supply voltage [Red] (+12 to +15 VDC)
4	Not used
5	Not used
6	Shield – Connected to the ground plane in the amplifier
7	Supply voltage ground [Green]
8	Negative supply voltage [Black] (-12 to -15 VDC)
9	Not used