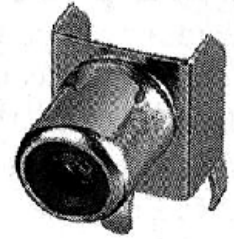


Phono Connectors

Order code	Manufacturer code	Description
20-1120	n/a	RED PCB SKELETON PHONO SOCKET
20-1122	n/a	BLACK PCB SKELETON PHONO SKT

Phono Connectors	Page 1 of 3
The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 04/07/2003

Connectors Audio/Video



Skeleton PCB mounted phono sockets

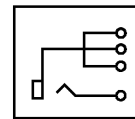
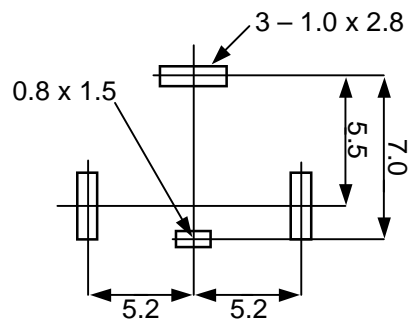
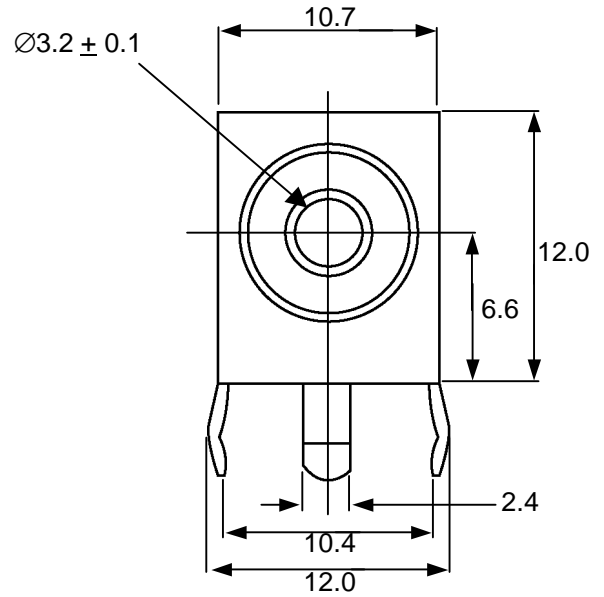
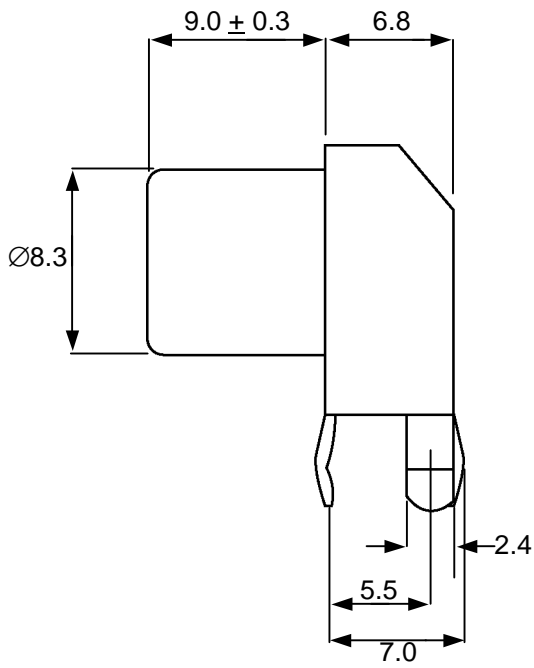
Electrical Specifications:

Item	Specification
Rated voltage, current (DC)	30V DC, 0.5A
Rated voltage, current (AC)	-
Contact Resistance	MAX 30m Ω
Insulation resistance	MIN 100M Ω
Dielectric Withstand voltage	500V AC for 1 minute

Mechanical Specifications:

Item	Specification
Insertion force	< 3kg
Extraction force	0.1kg ~ 3kg
Unloaded life test	5000 cycles
Unloaded max. operating frequency	40 cycles/min
Loaded life test	3000 cycles
Loaded max. operating frequency	18 cycles/min
Manual soldering temperature and time	350°C, 4 secs
Automatic soldering time and temperature	260°C 6 secs
Moisture resistance	91 ~ 95% for 48 hours
Heat resistance	100 +/- 2°C for 1 hour
Ambient temperature	-10°C ~ +60°C
Ambient humidity	Max. 85%RH

Dimensions (mm):



Schematic

PCB Layout

Note: All dimensions are, unless otherwise stated, +/- 0.3mm.