

Twofer (Y Cords) in the entertainment industry

Twofer – multiconductor assembly with one male cord cap to two connectors

All twofer components shall have the same ampacity rating as the cord cap & supply.

The common practice of assembling a twofer with a single cord cap and installing two tails with connector bodies into that cord cap, is a misapplication of that (male) device.

Unless the cord cap (male device) is specifically constructed and rated for the installation of two conductors per terminal, the prevalent practice of installing two sets of conductors into the cord cap terminals is unapprovable.

Twofers may be approved by a manufacturer by;

- a) utilising a moulded junction in the middle of the device, or
- b) utilising a cord cap approved for accepting more than one conductor at its terminals, or
- c) as an approved device that is a moulded block incorporating both the supply and the load connections



Approved (Note certification marks) Stagepin Twofer



ENTERTAINMENT ELECTRICAL SAFETY ASSOCIATION



Approved Stagepin Twofer



Approved 60A. Joy Twofer



Misapplication