

400Hz AC/28V DC

QuickBreakaway®



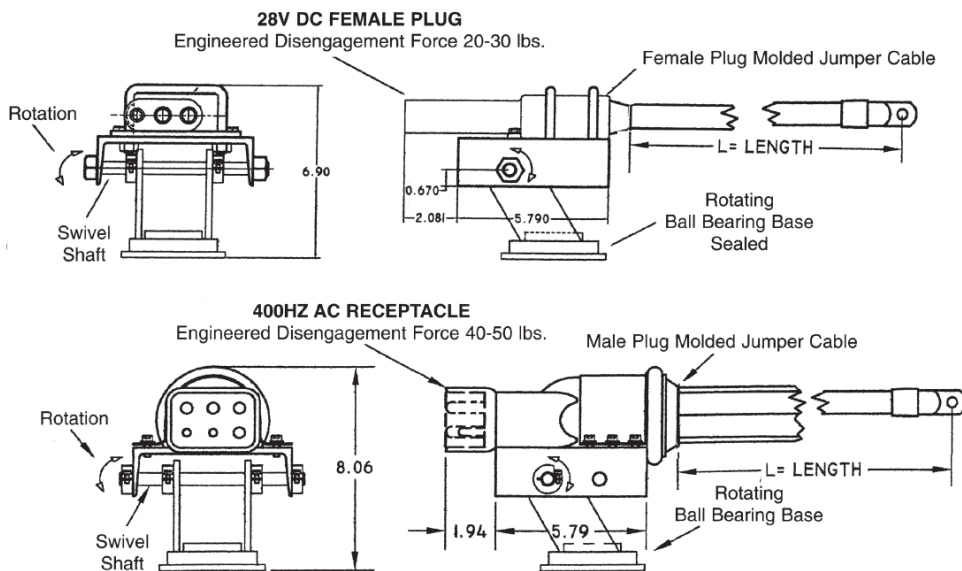
Principle:

The QuickBreakaway (QB) is designed to disconnect the power cord from the source (GPU or Bridge) without damage to the equipment if operators fail to disconnect the power cable.

Operation:

The QB is:

- Rugged ball bearing swivel assembly that rotates 360° in the direction of pull
- Male-Female configuration designed to disconnect at ~50% of the normal force
- Connection will break at the QB assembly if plug is not disengaged at aircraft



Installation:

QB is easily installed on the GPU or Bridge via the mounting base

Adapters are available for mounting

Jumper assembly hooks up to power source with terminal lugs (custom length)

Power cable is either a Female / Female or Female / Male

		DC	AC
A.	360° Swivel Base	QB-DC	(1) QB-AC (2) QD-AC
	360° Swivel Base w Spacer	QB-DCS	(1) QB-ACS (2) QD-ACS
B.	QB Jumper		
	Male	R68GxxEQB-xM	R112GxxEQB-xM
	Female	R65GxxEQB-xM	R67GxxEQB-xM
C.	QB Cable Assy		
	Double Female	R65GxxE-2-xM	R67GxxE-2-xM
	Male/Female	R68GxxEQBR65-xM	R112GxxEQBR67-xM

