

PUNCH UNIT - CONNECTOR 15 PIN (231)

**Electronic Connector Panel Punches** 



Cat No: 231

UPC No: 783310344377

## Description

• Cut-out and mounting slots are punched in one operation

- Drill only one 7/16" (11.1 mm) pilot hole. (use with Kwik Stepper® step bits.)
- Fast, accurate panel punching with no sawing or filing required
- Universal size punches for front or back mount of TRW Cinch and ITT Cannon-type or equivalent connectors in 9, 15, 25, 37 or 50-pin configurations
- U.S. Patent No. 4,899,447

## **Specifications**

- Capacity:
  - 16 GA (1.500 MM) Mild Steel
  - 10 GA (3.500 MM) Aluminum
- No. Of Pins: 15
- Operation Type :
  - Manual with Wrench
  - Quick Draw® and Quick Draw 90® Hydraulic Drivers, Battery Driver, Ram And Pump Hydraulic Drivers Aluminum
- Replacement Part: 34442 Punch, 35197 Die Unit, 34421 Draw Stud, 04638 Square Counter Nut, 34733 Drive Nut
- Size: 1.127 IN X 1.309 IN X 0.469 IN (28.600 MM X 33.300 MM X 11.900 MM)
- Type : Electronic Connector Panel
- Weight: 1.500 LB (0.680 KG)