

NOTES:

- CATALOG NUMBER, DATE CODE AND MANUFACTURING CODE LOCATED APPROXIMATELY AS SHOWN ON SURFACE INDICATED

SPECIFICATIONS

MATERIALS

- Insulator ————— Polybutylene Terephthalate (PBT), Color: Black, UL V-0 Rated
- Pin contacts ————— Copper Alloy
12 Required Finish: Mating Area = 30 Microns Gold over Nickel
Termination End = Solder Coating
- Mounting Brackets ————— Brass
2 Required Finish: Tin/Lead over Nickel
- Mounting Screws ————— Steel
2 Required Finish: Nickel Plate

PERFORMANCE CHARACTERISTICS

Underwriter's Laboratories Inc. authorization —  Pending

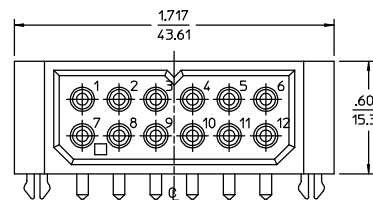
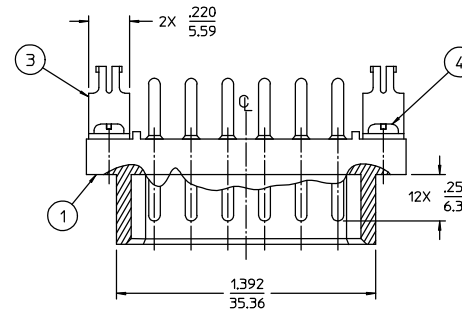
Canadian Standards Association authorization —  certification pending

Insulation resistance ————— 5000 megohms min

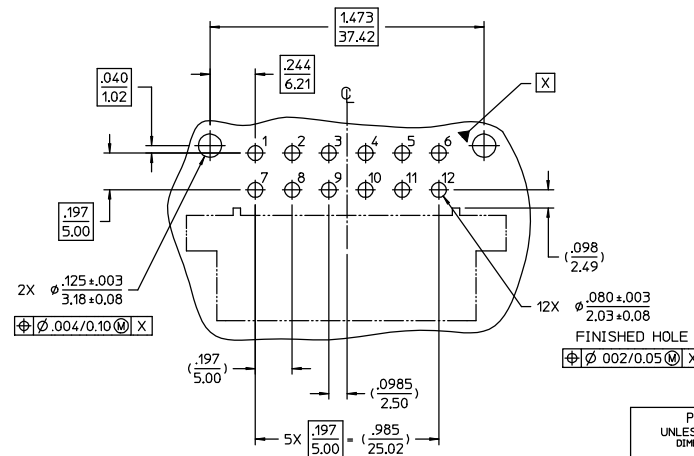
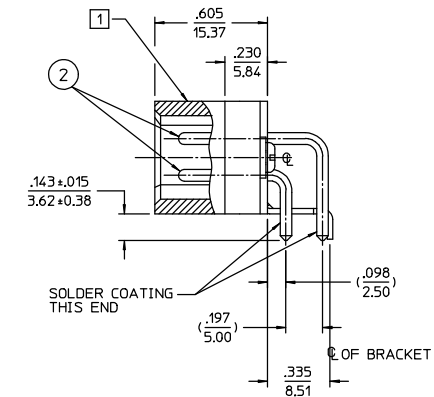
Dielectric withstanding voltage (at sea level) — 2000 VAC

Current rating ————— 13 Amps

Operating temperature range ————— -55°C to +125°C



CATALOG No. PC212P51C21 SHOWN



RECOMMENDED PC BOARD REQUIREMENTS

(COMPONENT SIDE OF BOARD SHOWN)

.062/157 BOARD THICKNESS

PER ASME Y14.5M-1994
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES OR INCHES / MM

TOLERANCES
DECIMALS .XX ± .02/0.5
XXX ± .010/0.25

ANGLES ±

SCALE: 1:1

CUSTOMER DRAWING

DRAWN DATE CHECKED DATE
BAS 06/24/01 W.P.Mazza 7/12/01

APPROVED DATE APPROVED DATE
V.B.H. 07/12/01 DS 07/09/01

Litton

Winchester
Electronics

400 PARK ROAD
WATERTOWN, CONNECTICUT
06795

TITLE
12 POSITION
RIGHT ANGLE PIN CONNECTOR
WITH SNAP BRACKET

A 26423 SHT. 1 OF 1 REV. A