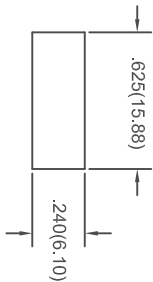
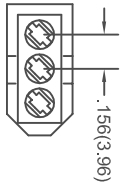
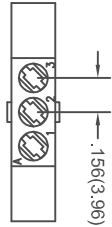


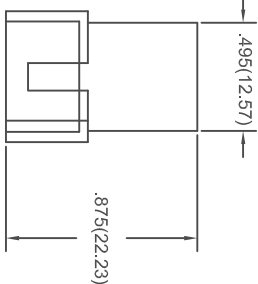
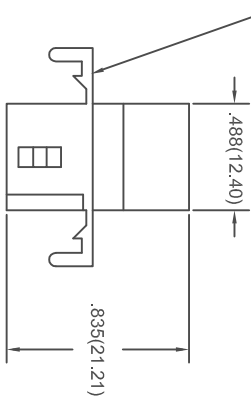
MALE CONNECTOR
(Hermaphroditic contacts)

FEMALE CONNECTOR
(Hermaphroditic contacts)

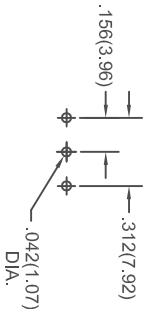
RECOMMENDED
PANEL OPENING
(If Desired)



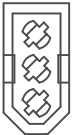
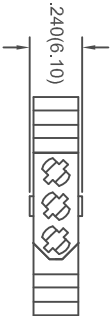
PANEL RETENTION



RECOMMENDED
BOARD LAYOUT



CONNECTOR MATING FACE VIEWS



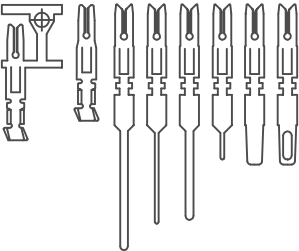
556-003-500-102

- 101 MALE CONNECTOR(WITHOUT PANEL RETENTION)
- 102 MALE CONNECTOR (WITH PANEL RETENTION)
- 201 FEMALE CONNECTOR

500- CONTACT CODE
000- NO CONTACT

MATERIALS:
INSULATOR: WHITE NYLON
CONTACTS: PHOSPHOR BRONZE, GOLD OVER NICKEL

ELECTRICAL SPECIFICATIONS;
CURRENT RATING: 8.5 AMPERES
CONTACT RESISTANCE: 10 MILLIOHMS MAX.
DWV: 2000 VAC RMS AT SEA LEVEL
INSULATION RESISTANCE:5000 MEGOHMS MIN.



- 516-290-500 WIRE HOLE
- 516-290-501 TAPER TAIL
- 516-290-520 P.C.TAIL
- 516-290-540 WIRE WRAP
- 516-290-542 WIRE WRAP
- 516-290-542 WIRE WRAP
- 516-290-590 CRIMP -LOOSE
- 516-290-591 CRIMP- REEL

CONTACT CODE

556 SERIES EDACON CONNECTORS

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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ACAD REFERENCE NO. 556 SPEC

DRAWN: F.BRIONES DATE: JUN 14/04

DRAWING NUMBER

SEE ABOVE

DRAWING NUMBER
556-003-000

ISSUE
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