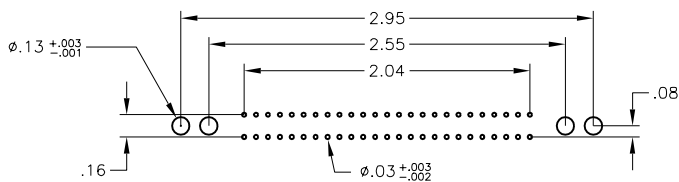
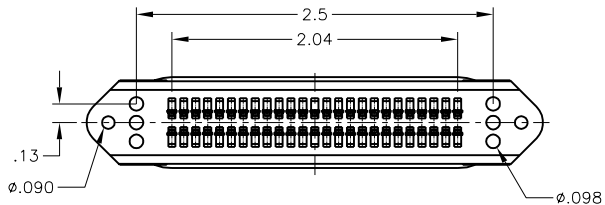


A-A SECTION



RECOMMENDED P.C.B. LAYOUT

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A1	DRAWING CREATED	07/02/01	M.R.C
A2	UPDATED DRAWING WITH 4#40 THREADED INSERTS	06/17/02	M.R.C

NOTES:

MATERIALS:

- INSULATOR: GLASS FILLED P.B.T, UL94V-0, BLACK
- CONTACTS: BRASS
- SHELL: STEEL

PLATING:

- SHELL: 50μ" NICKEL OVER 70μ" COPPER
- CONTACTS: GOLD PLATING OVER 40μ" NICKEL UNDERPLATE

PERFORMANCE CHARACTERISTICS:

- CURRENT RATING: 1 AMP MAX.
- INSULATION RESISTANCE: 1000 MΩ MIN.
- CONTACT RESISTANCE: 100 mΩ MAX.
- TEMPERATURE RANGE: -55°C TO +105°C
- MATING CYCLE: 500 CYCLES MIN.

RT-CHMP-S S P-50 F T

SERIES:
CENTRONICS CONNECTOR

GENDER:
S = FEMALE
P = MALE

ORIENTATION:
S = STRAIGHT

TERMINATION TYPE:
P = PRESS FIT

MOUNTING OPTIONS:
T = #4-40 THREADED INSERTS
NO BAIL LOCKS

CONTACT PLATING:
F = GOLD FLASH
K = 15μ" Au
M = 30μ" Au

NUMBER OF CONTACTS:
50 POSITIONS

RAYCON TECHNOLOGY, INC.
5252 McFADDEN AVENUE
HUNTINGTON BEACH, CA. 92649
TEL: (714) 799-4100
FAX: (714) 799-0274

RAYCON PART NUMBER:

RT-CHMP-SSP-50FT

PRODUCT DESCRIPTION:

CENTRONIC CONNECTOR, 50 POSITION,
FEMALE, PRESS-FIT TERMINATION

UNLESS OTHERWISE SPECIFIED TOLERANCE:

ANG. ±5°
0: ±.02
.0: ±.012
.00: ±.008

DRAWN BY:

M.M

CHECKED BY:

M.R.C

SIZE:

A

CAGE CODE:

0J4E0

DWG NO:

SA-00259

REV:

A2

SCALE: NTS

DIMENSIONS: IN

SHEET:

1 OF 1

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