

REV.	ZONE	LTR	DESCRIPTION	DATE	REVISER	APPD

ORDERING INFORMATION:

35T 080 S - 3 * * * - **
 (1) (2) (3) (4) (5) (6) (7) (8)

1. SERIES NUMBER:

35T - SCA-2 CONN.
 VERTICAL, EXTENDED HEIGHT.

2. NUMBER OF CONTACTS:

080 - 80 POSITIONS.

3. CONTACT CODES:

S - SOCKET

4. COLOR CODES:

3 - BLACK

5. CONTACT FINISH:

0 - GOLD FLASH PLATING IN CONTACT AREA.
 2 - 15 u" MIN. GOLD PLATING IN CONTACT AREA.
 3 - 30 u" MIN. GOLD PLATING IN CONTACT AREA.
 (AND 100 u" MIN. TIN-LEAD PLATING IN SOLDER TAIL
 OVER 50 u" MIN. NICKEL UNDERPLATING.)

6. SOLDER TAIL LENGTH:

1 - 2.78 mm.
 2 - 2.18 mm.
 3 - 4.06 mm.

7. POLARIZATION PEG:

0 - WITHOUT.

1 - WITH.

8. SUFFIX NUMBER:

NONE - W/ "EDA" LOGO.
 10 - W/ "EDA" LOGO.

NOTES:

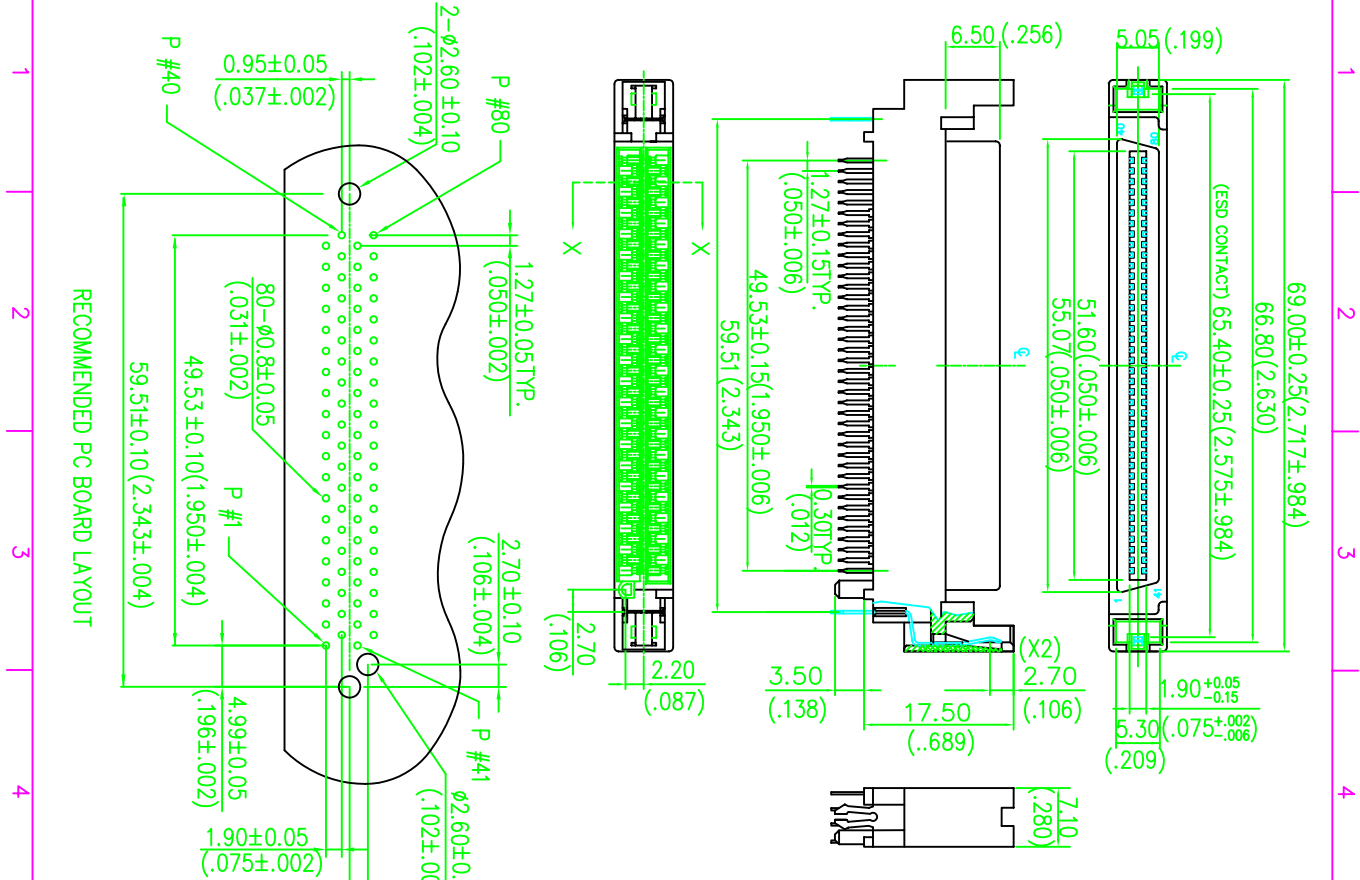
1. MATERIAL:

HOUSING: PBT, GLASS FIBER, UL94V-0,
 TERMINAL: PHOSPHOR BRONZE.

ESD CONTACT: PHOSPHOR BRONZE.

2. SPECIFICATION:

CONTACT RESISTANCE: 35mΩ MAX.
 CURRENT RATING: 1 A.
 DURABILITY: 500 MATING CYCLES MIN.
 INSERTION FORCE: 7.0 KG MAX.
 WITHDRAW FORCE: 1.0 KG MIN.
 INSULATION RESISTANCE: 1000 MΩ MIN. AT 250 V DC.
 DIELECTRIC WITHSTANDING VOLTAGE: 500 V AC FOR 1 MINUTE.



TERMINATOR TYPE	PIN NO.
LONG TERMINAL	1,36~43,45,46,75~80
SHORT TERMINAL	2~35,44,47~74

A	POLARIZATION PEG	RECOMMENDED PCB THK.
2/78	YES	1.57/(.062)
2/79	NO	
3/18	YES	2.36/(.093)
3/18	NO	
4/06	YES	3.18/(.125)
4/06	NO	

TOLERANCE UNSPECIFIED	NAME	SCALE	UNIT
.000 ± 0.00	JUN FREEPORTR	2:1	mm(Inch)
.00 ± 0.20			
0 ± 3°			

DRAWN	DESIGNER	CHECKED	APPROVED
Jim Wu 971125			

DRAWING NO.	SHEET
R-S135T-0	1/1

DRAWING NO.	REV.
R-S135T-0	1