REVISION U

TABLE 1	
STYLE	"A"
-01	.120[3.05]
-02	.075[1.91]
-03	.065[1.65]
-04	.145[3.68]

FSH-1XX-XX-XX-XX-XX-X-XX

No OF POSITIONS
-DH ROW SPEC:
-05 THRU -25
-RA ROW SPEC:
-05 THRU -46
(PER ROW)
[INCREMENTS OF 5 STD]

LEAD STYLE
-01
-02
-03
-04

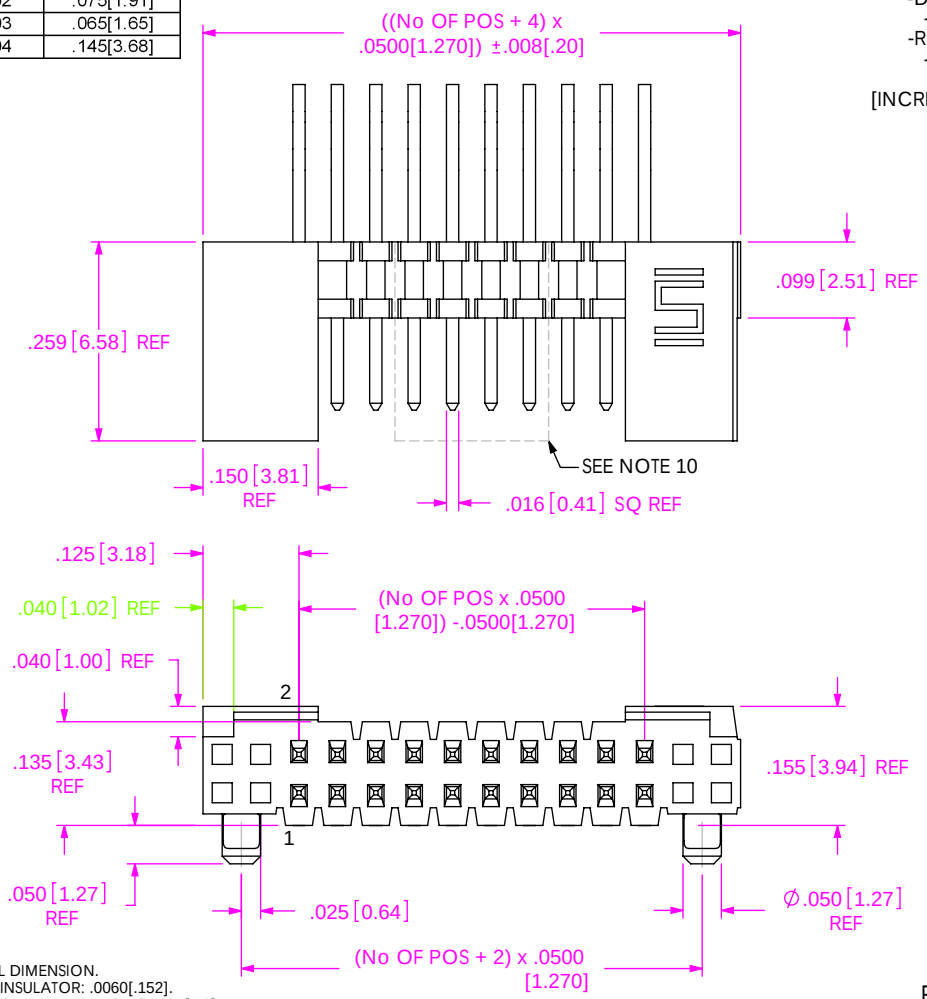
PLATING SPECIFICATION
-L: LIGHT SELECTIVE (USE T-1S15-XX-L)
-F: FLASH SELECTIVE (USE T-1S15-XX-F)
-LM: LIGHT SELECTIVE GOLD/MATTE TIN TAIL(USE T-1S15-XX-L)
-FM: FLASH SELECTIVE GOLD/MATTE TIN TAIL(USE T-1S15-XX-F)

ROW/TAIL SPECIFICATION
-DH: DOUBLE HORIZONTAL
(USE FSH-XX-D-ES-XX-XX)
-RA: RIGHT ANGLE
(USE FSH-XX-D-ES-XX-XX)

OPTION
-SL: SOLDER LOCKS

OPTION
-C: POLYAMIDE FILM (USE K-500-300)
(10 POSTION MIN.) (SEE FIG. 3, SHT 2)
(NOT AVAILABLE WITH -RA)

OPTION
-TR: TAPE & REEL
(NOT AVAILABE WITH -RA OPTION)



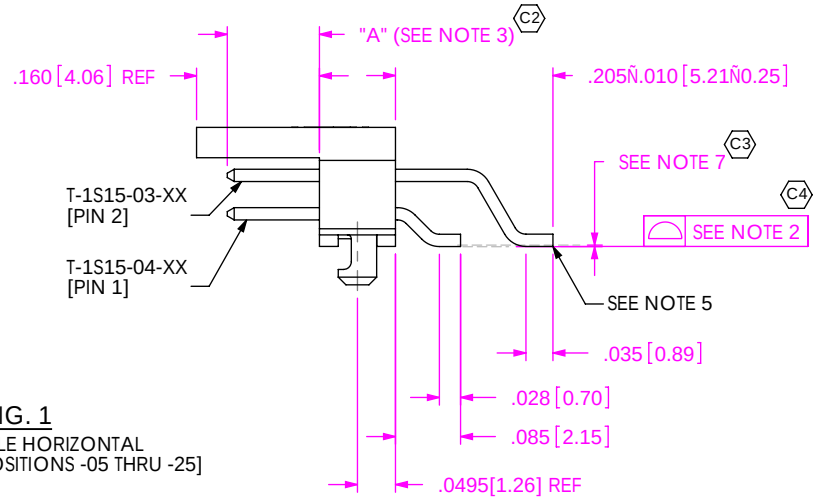


FIG. 1
-DH: DOUBLE HORIZONTAL
[AVAILABLE IN POSITIONS -05 THRU -25]

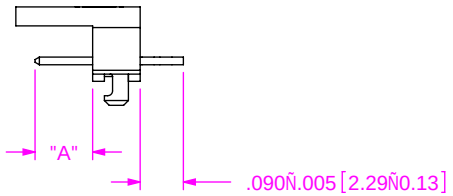
NOTES:

1. Ⓒ REPRESENTS A CRITICAL DIMENSION.
2. COPLANARITY TO INCLUDE INSULATOR: .0060[.152].
3. MAXIMUM HEIGHT VARTIATION BETWEEN ROWS: .005[.13].
4. MINIMUM PUSHOUT FORCE: .5 LB.
5. MAXIMUM BURR ALLOWED [SHEARED TAILS]: .002[.05].
6. MAXIMUM ALLOWABLE BOW: .002[.05] INCH/INCH AFTER ASSEMBLY.
7. PIN 1 TO BE FLUSH TO .001 ABOVE OR BELOW LINE MADE BY BODY, PIN 2 TO BE FLUSH TO .004 ABOVE LINE MADE BY BODY AND PIN 1.
8. C1 MAX FLASH TO BE .015[.38].
9. END SHROUDS NOT TO BE CUT.
10. POSITIONS 13-28 (ONCE CUT) TO HAVE 1 TAB EVENLY SPACED BETWEEN THE FIRST AND LAST CORE. POSITIONS 29-46 TO HAVE TWO TABS EVENLY SPACED BETWEEN THE FIRST AND LAST CORES.

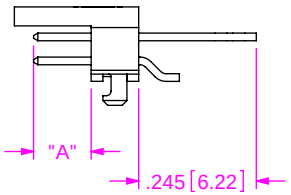
U

PATENT NUMBERS
6159045

IN-PROCESS 1



IN-PROCESS 2
(AFTER FIRST ROW FORMED)



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS
.XX: ±.01[.3]
.XXX: ±.005[.13]
.XXXX: ±.0020[.051]
ANGLES
2°

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DO NOT SCALE DRAWING
SHEET SCALE: 2.5:1

MATERIAL:
VECTRA E130i, COLOR: BLACK
TERMINAL: PHOS BRONZE, THICKNESS: .0160 SQ

DESCRIPTION:
.050 SHROUDED TERMINAL ASSEMBLY

DWG. NO.
FSH-1XX-XX-XX-XX-XX-X-XX

BY: DEANP 9/8/1999 SHEET 1 OF 2

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REVISION U

FIG. 2

-RA: RIGHT ANGLE
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)

[AVAILABLE IN POSITIONS -05 THRU -46]

TABLE 2	
STYLE	"B"
-01	.120[3.05]
-02	.075[1.91]
-03	.065[1.65]
-04	.145[3.68]

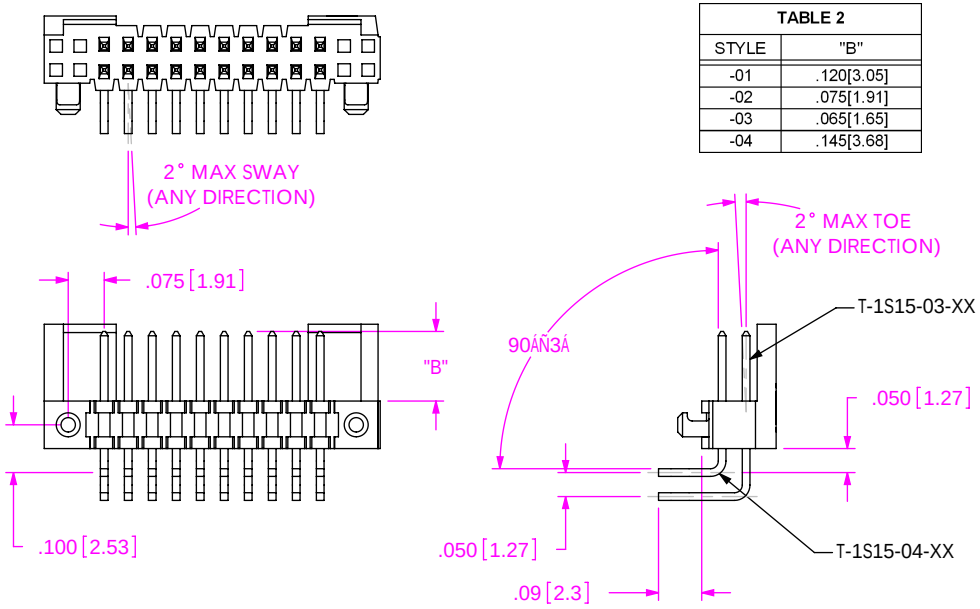
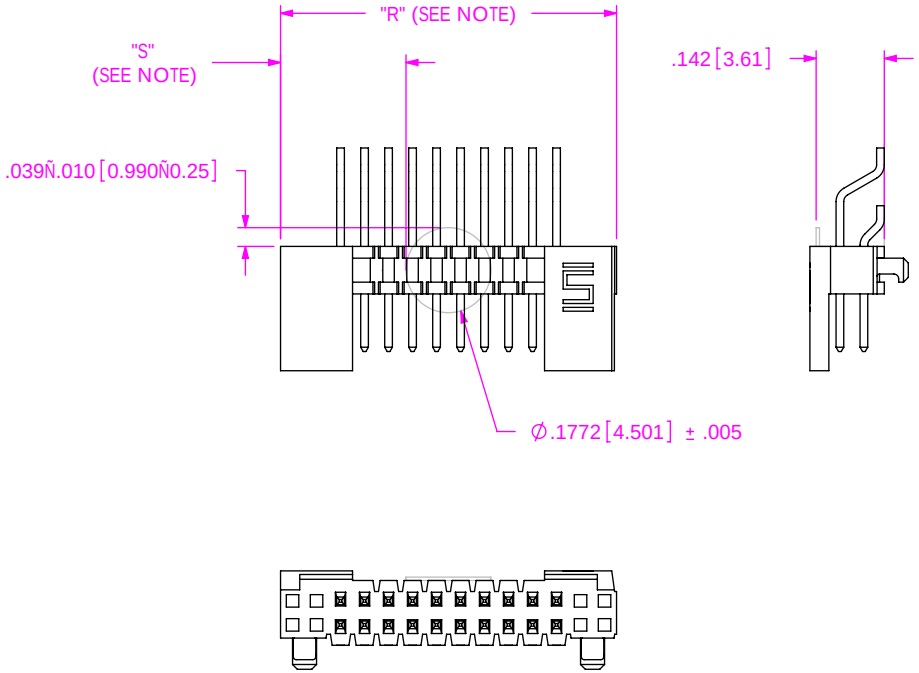


FIG. 3

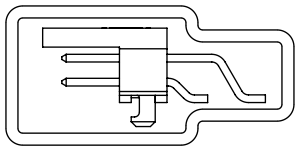
-C: POLYAMIDE FILM

NOTE: "R" = USE MEASURED DIMENSION (REF)
"S" = {("R" - .1772[4.501]) / 2} ±.020[.51]



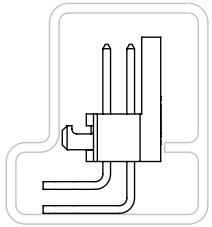
PACKAGING VIEW

TUBE ALL POSITIONS



-DH

TUBE: PT-1-24-02-53
PLUG: TP-09



-RA

TUBE: PT-1-24-01-45
PLUG: TP-07

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DESCRIPTION:
.050 SHROUDED TERMINAL ASSEMBLY

DWG. NO.
FSH-1XX-XX-XX-XX-XX-X-XX

BY: DEANP 9/8/1999 SHEET 2 OF 2