



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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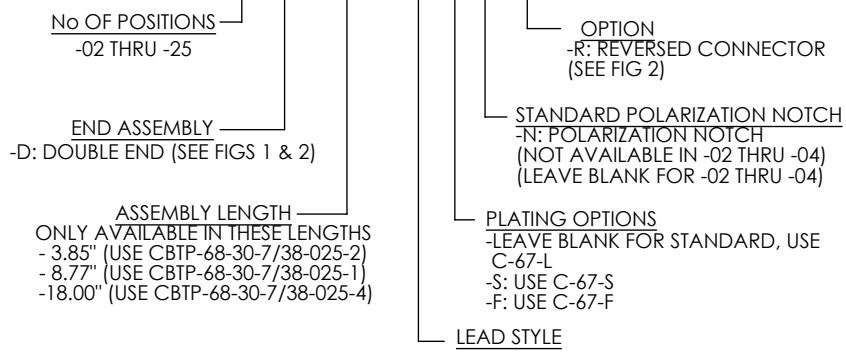


NOTES:

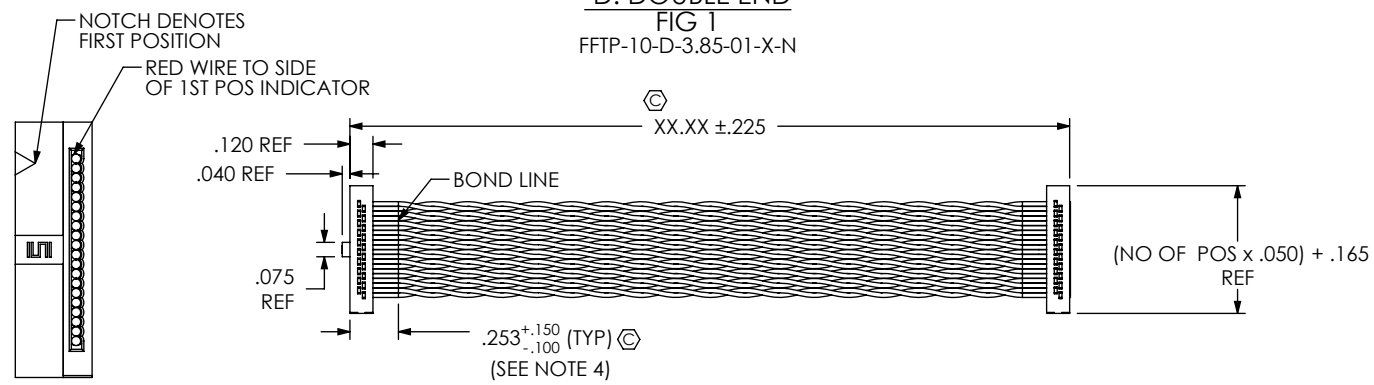
1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. ALL ASSEMBLIES TO BE 100 % ELECTRONICALLY TESTED FOR SHORTS AND OPENS.
3. ALL ASSEMBLIES TO BE 100 % HI-POI TESTED AT 630V.
4. TO BE MEASURED FROM BOND LINE.
5. PARTS TO BE LAYER PACKAGED.
6. SI DATA AVAILABLE FOR STANDARD LENGTHS ONLY.
7. MAX CABLE LENGTH AVAILABLE WITHOUT FLAT: RIBBONIZED SECTION IS 18.61 INCHES. CONTACT SAMTEC FOR NUMBER OF FLAT SECTIONS IF LONGER LENGTH IS REQUIRED.
8. WHEN CUTTING CABLE TO LENGTH, CONDUCTORS SHOULD NOT EXTEND PAST THE CABLE INSULATION, EXTENDING LESS THAN 25% OF CABLE THICKNESS ON CONSECUTIVE AND LESS THAN 50% OF THE CABLE THICKNESS ON NON-CONSECUTIVE STRANDS IS CONSIDERED A PROCESS INDICATOR.
9. FOR CONNECTOR ASSEMBLY SEE DRAWING FFSD-XX-XX-X-N-XXX-SUB.

TABLE 1	
PIN No.	COLOR
1	RED
2	WHITE
3	BLUE
4	WHITE
5	BLUE
6	WHITE
7	BLUE
8	WHITE
9	BLUE
10	WHITE
REPEAT	

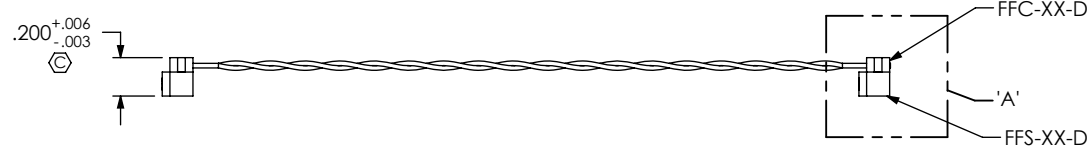
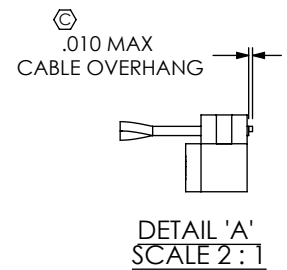
FFTP-XX-X-XX.XX-01-X-X-X



-D: DOUBLE END
FIG 1
FFTP-10-D-3.85-01-X-N

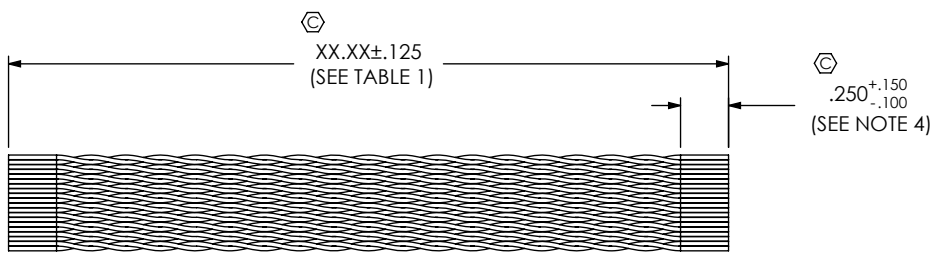


SCALE 2:1



-R
FIG 2
REVERSED CONNECTOR
FFTP-10-D-X.XX-01-X-N-R
(SAME AS FIG 1 EXCEPT AS SHOWN)

IN PROCESS



DO NOT SCALE FROM THIS PRINT

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

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 1:1
INSULATOR: CELANEX 3314, COLOR: BLACK
CONTACT OR TERMINAL: PHOS BRONZE
WIRE: 30 AWG, 7/38, TINNED, TWISTED PAIR WITH PVC INSULATOR

DESCRIPTION:
.050 X .050 C/L TWISTED PAIR FEMALE IDC ASSEMBLY
DWG. NO.
FFTP-XX-X-XX.XX-01-X-X-X