



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!



Contact us

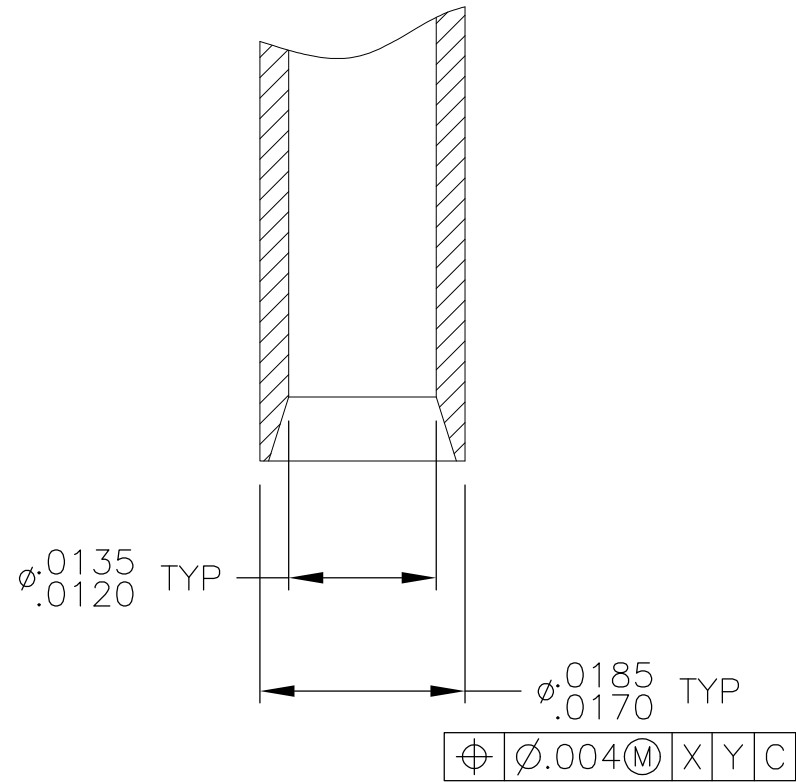
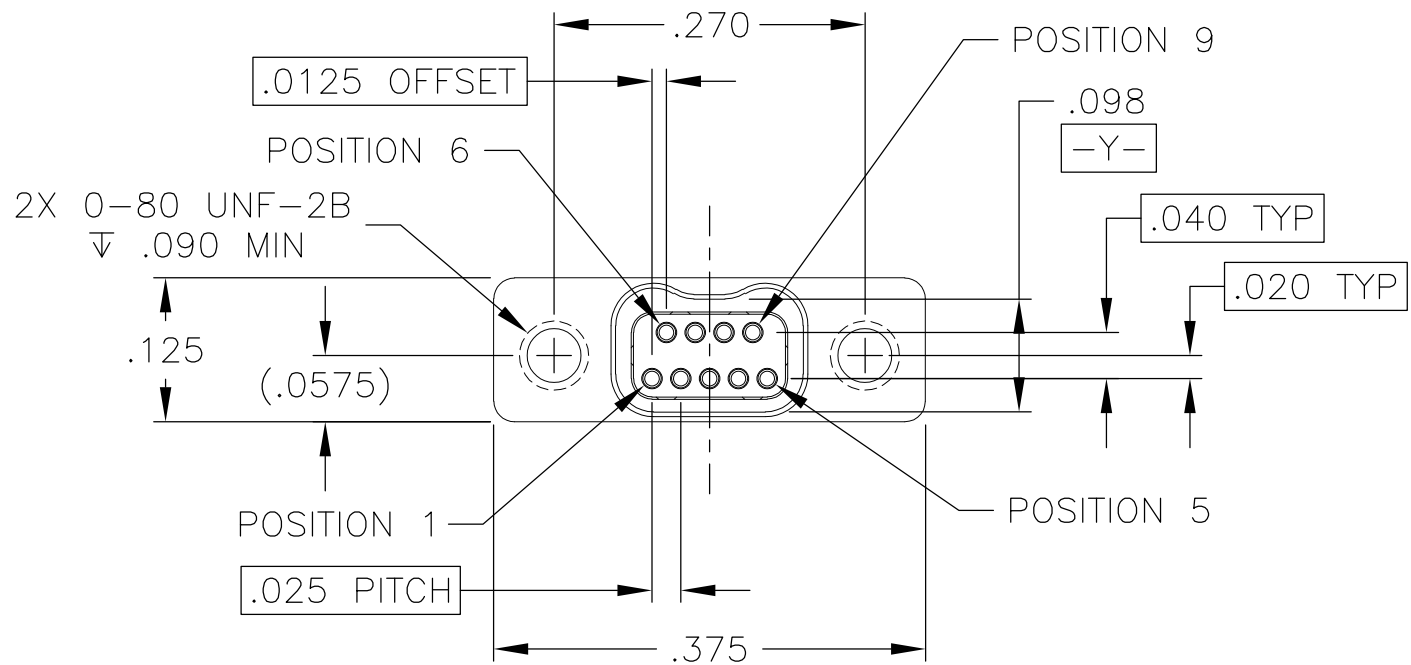
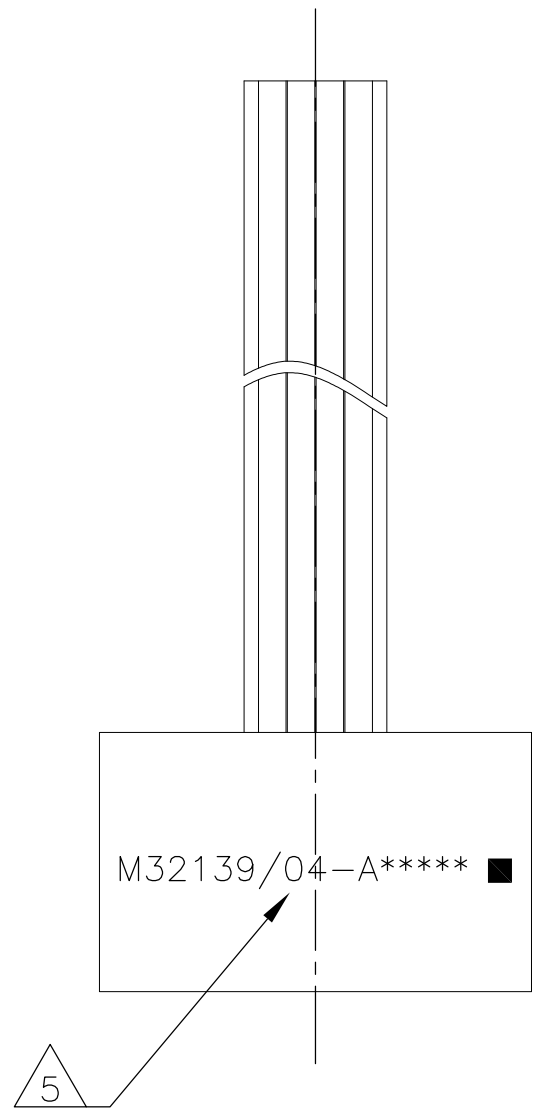
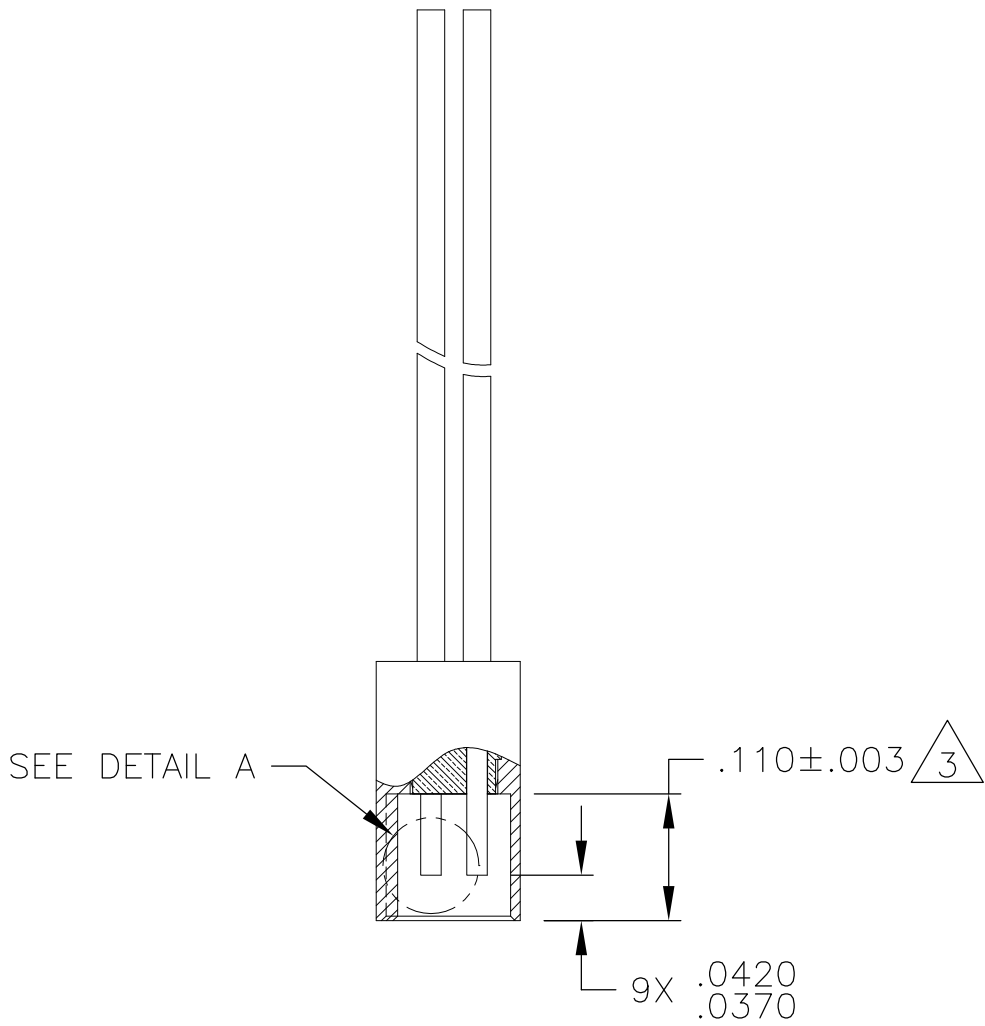
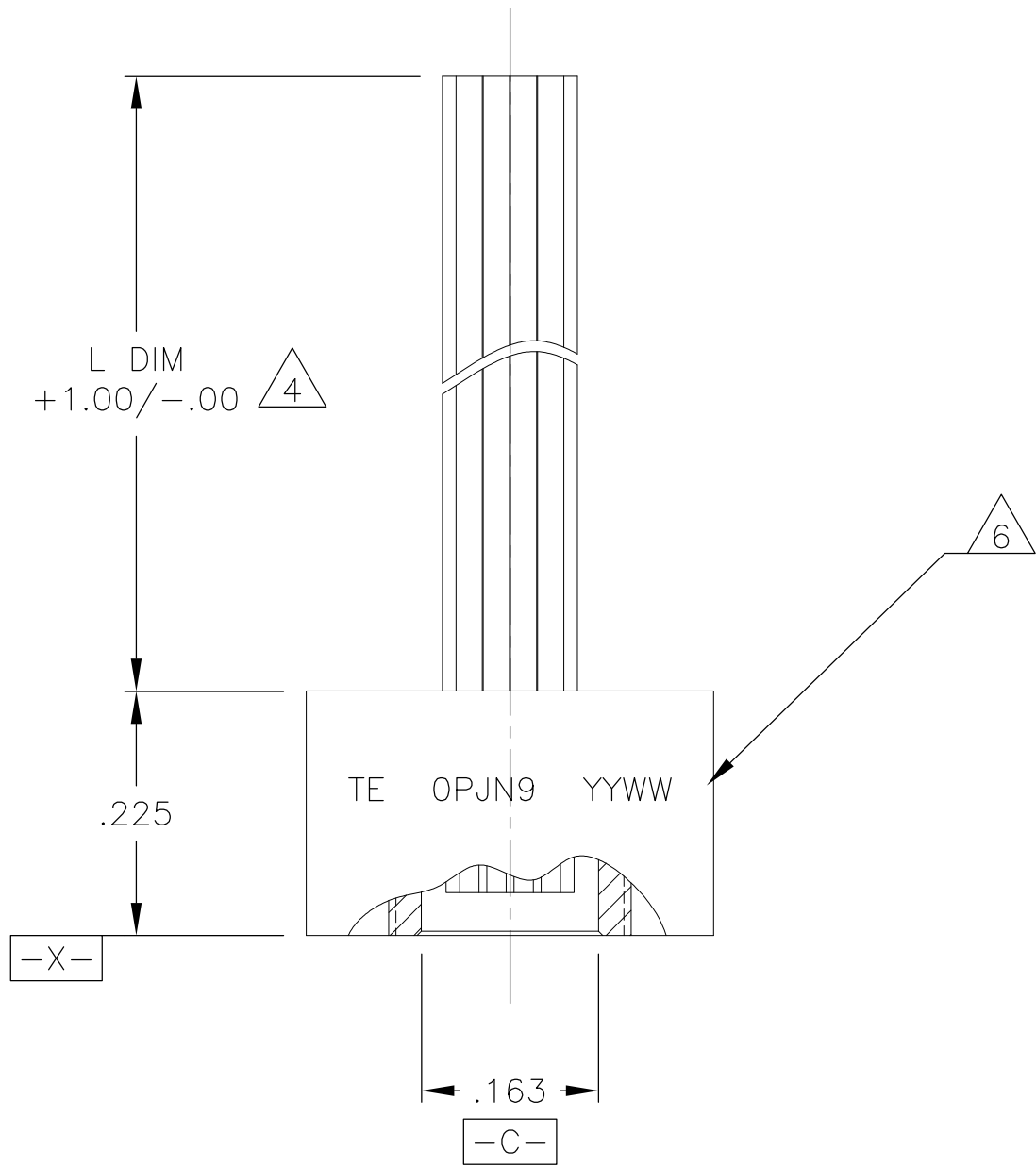
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REV PER ECO 15-007382	5-18-15	CT	RL



- 1 ALL DIMENSIONS, MATERIALS, AND FINISHES ARE IN ACCORDANCE WITH MIL-DTL-32139 AND MIL-DTL-32139/4
2 SEE SHEET 2 FOR MIL-DTL-32139 PIN (PART IDENTIFYING NUMBER) AND CORRESPONDING TE PART NUMBERS

3 INSULATOR SHALL BE FLUSH WITH THE SHELL TO WITHIN $\pm .004$

4 WIRE TYPE DEFINED BY MIL-DTL-32139/4

5 CONNECTOR SHALL BE MARKED IN ACCORDANCE WITH METHOD I OF MIL-STD-1285. MARKING SHALL CONTAIN THE MILITARY PIN AND POSITION 1 INDICATED BY AN IDENTIFIABLE MARK, LOCATED APPROXIMATELY AS SHOWN ON THE POSITION 1 SIDE OF THE CONNECTOR FLANGE. TEXT HEIGHT SHALL BE .035 INCH MINIMUM.

6 CONNECTOR SHALL BE MARKED IN ACCORDANCE WITH METHOD I OF MIL-STD-1285. MARKING SHALL CONTAIN TE, CAGE CODE AND DATE CODE. EXAMPLE: TE OPJN9 YYWW (WHERE YYWW IS THE DATE CODE). TEXT HEIGHT SHALL BE .035 INCH MINIMUM.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C SCHOLL 16 AUG 10	TE Connectivity			
DIMENSIONS: INCHES		CHK M STORRY 16 AUG 10				
		APVD -	NAME			
		PRODUCT SPEC	RECEPTACLE ASSEMBLY, TWO ROW, FLYING LEADS, PER MIL-DTL-32139/4, SIZE 9			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	-			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± 2'		WEIGHT	SIZE A2	CAGE CODE OPJN9	DRAWING NO C=1925221	RESTRICTED TO -
MATERIAL SEE NOTES		FINISH SEE NOTES	CUSTOMER DRAWING			
		SCALE 6:1	SHEET 1 of 2		REV B	

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

-

SEE SHEET 1

-

-

-

PART NUMBER CROSS REFERENCE

TE P/N	L DIM	MIL SPEC PIN	NANONICS P/N
1925221-1	6	M32139/04-A01TNS	TMN2N009SC2DX006T
1925221-2	6	M32139/04-A01TSS	TMN2S009SC2DX006T
1925221-3	18	M32139/04-A02TNS	TMN2N009SC2DX018T
1925221-4	18	M32139/04-A02TSS	TMN2S009SC2DX018T
1925221-5	36	M32139/04-A03TNS	TMN2N009SC2DX036T
1925221-6	36	M32139/04-A03TSS	TMN2S009SC2DX036T
1925221-7	6	M32139/04-A04TNS	TMN2N009SC2DM006T
1925221-8	6	M32139/04-A04TSS	TMN2S009SC2DM006T
1925221-9	18	M32139/04-A05TNS	TMN2N009SC2DM018T
1-1925221-0	18	M32139/04-A05TSS	TMN2S009SC2DM018T
1-1925221-1	36	M32139/04-A06TNS	TMN2N009SC2DM036T
1-1925221-2	36	M32139/04-A06TSS	TMN2S009SC2DM036T
1-1925221-3	6	M32139/04-A07TNS	TMN2N009SC2DT006T
1-1925221-4	6	M32139/04-A07TSS	TMN2S009SC2DT006T
1-1925221-5	18	M32139/04-A08TNS	TMN2N009SC2DT018T
1-1925221-6	18	M32139/04-A08TSS	TMN2S009SC2DT018T
1-1925221-7	36	M32139/04-A09TNS	TMN2N009SC2DT036T
1-1925221-8	36	M32139/04-A09TSS	TMN2S009SC2DT036T
1-1925221-9	6	M32139/04-A10TNS	TMN2N009SC2TM006T
2-1925221-0	6	M32139/04-A10TSS	TMN2S009SC2TM006T
2-1925221-1	18	M32139/04-A11TNS	TMN2N009SC2TM018T
2-1925221-2	18	M32139/04-A11TSS	TMN2S009SC2TM018T
2-1925221-3	36	M32139/04-A12TNS	TMN2N009SC2TM036T
2-1925221-4	36	M32139/04-A12TSS	TMN2S009SC2TM036T

TE P/N

L DIM

MIL SPEC PIN

NANONICS P/N

2-1925221-5

6

M32139/04-A13TNS

TMN2N009SC2CX006T

2-1925221-6

6

M32139/04-A13TSS

TMN2S009SC2CX006T

2-1925221-7

18

M32139/04-A14TNS

TMN2N009SC2CX018T

2-1925221-8

18

M32139/04-A14TSS

TMN2S009SC2CX018T

2-1925221-9

36

M32139/04-A15TNS

TMN2N009SC2CX036T

3-1925221-0

36

M32139/04-A15TSS

TMN2S009SC2CX036T

3-1925221-1

6

M32139/04-A16TNS

TMN2N009SC2CM006T

3-1925221-2

6

M32139/04-A16TSS

TMN2S009SC2CM006T

3-1925221-3

18

M32139/04-A17TNS

TMN2N009SC2CM018T

3-1925221-4

18

M32139/04-A17TSS

TMN2S009SC2CM018T

3-1925221-5

36

M32139/04-A18TNS

TMN2N009SC2CM036T

3-1925221-6

36

M32139/04-A18TSS

TMN2S009SC2CM036T

TMN

X

X

XXX

XX

X

XX

XXX

X

CLASS

M32139

ROW

2 2 ROW

FINISH

N ELECTROLESS NICKEL

S STAINLESS STEEL

POSITION

009 09 POSITION

HARDWARE/THREADS

T 0-80 THREADS (RECEPTACLES)

CONDUCTOR LENGTH

006 SIX INCHES

018 EIGHTEEN INCHES

036 THIRTY SIX INCHES

CONDUCTOR TYPE

DX WHITE PTFE PER NEMA HP3-ETXBBB9

DM COLOR CODED PTFE PER MIL-STD-681, SYSTEM 1

DT WHITE ETFE PER M22759/33-30-9

TM COLOR CODED ETFE PER MIL-STD-681, SYSTEM 1

CX WHITE COMPOSITE/PTFE PER DSCC 04047-30A-9

CM COLOR CODED COMPOSITE/PTFE PER MIL-STD-681, SYSTEM 1

CONDUCTOR SIZE/STRANDS

2 30AWG 7 STRAND

CONFIGURATION

SC RECEPTACLE

7

THE FINAL 'S' IN THE MIL-SPEC PIN SIGNIFIES THAT THE CONNECTOR IS "SPACE CLASS". OMITTING THIS CHARACTER WILL YIELD THE SAME CORRESPONDING TE AND NANONICS PART NUMBERS.

8

THE COLOR CODE SHALL ONLY INCLUDE THE 10 SOLID COLORS IN REPEATING SEQUENCE.

9

PRELIMINARY PARTS - NOT RELEASED FOR PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± 2°

MATERIAL

-

FINISH

-

DWN

C SCHOLL

16 AUG 10

CHK

M STORRY

16 AUG 10

APVD

-

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

NAME

RECEPTACLE ASSEMBLY, TWO ROW, FLYING LEADS, PER MIL-DTL-32139/4, SIZE 9

SIZE

A2

CAGE CODE

0PJN9

DRAWING NO

C=1925221

RESTRICTED TO

-

SCALE

6:1

SHEET

2 of 2

REV

B

1471-9 (3/11)