



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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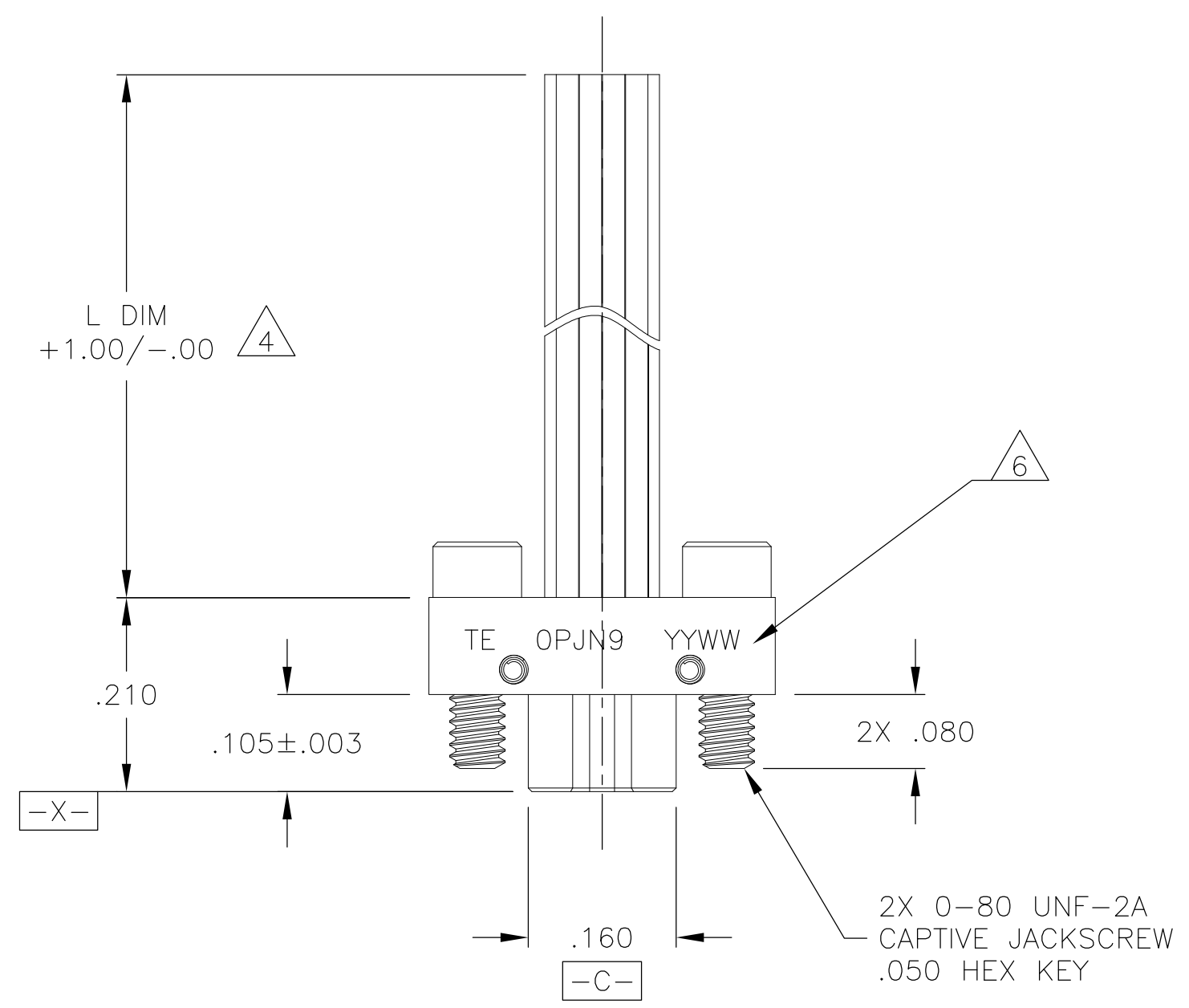


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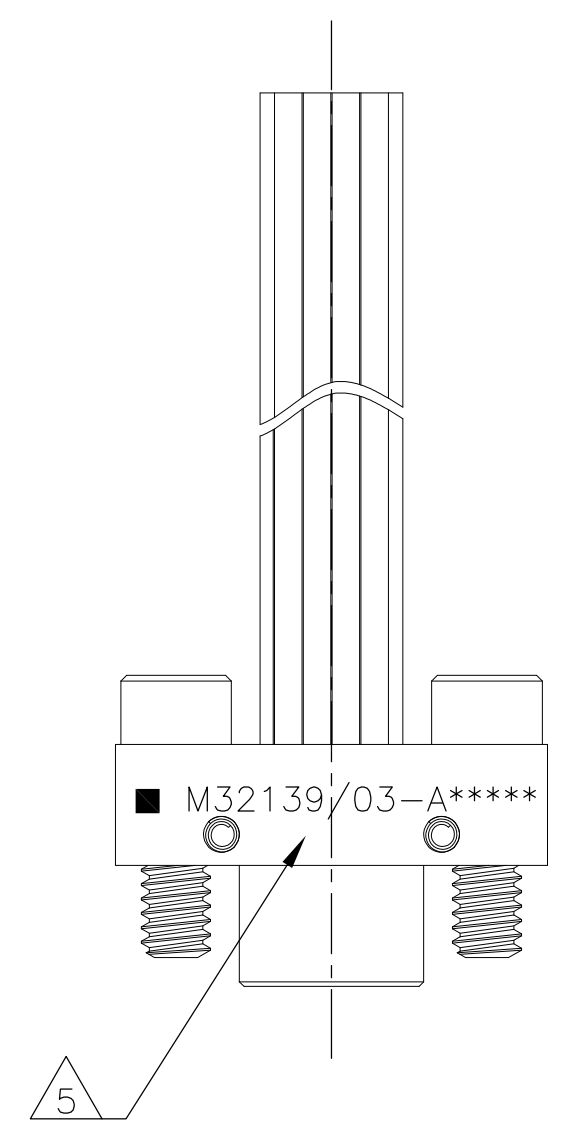
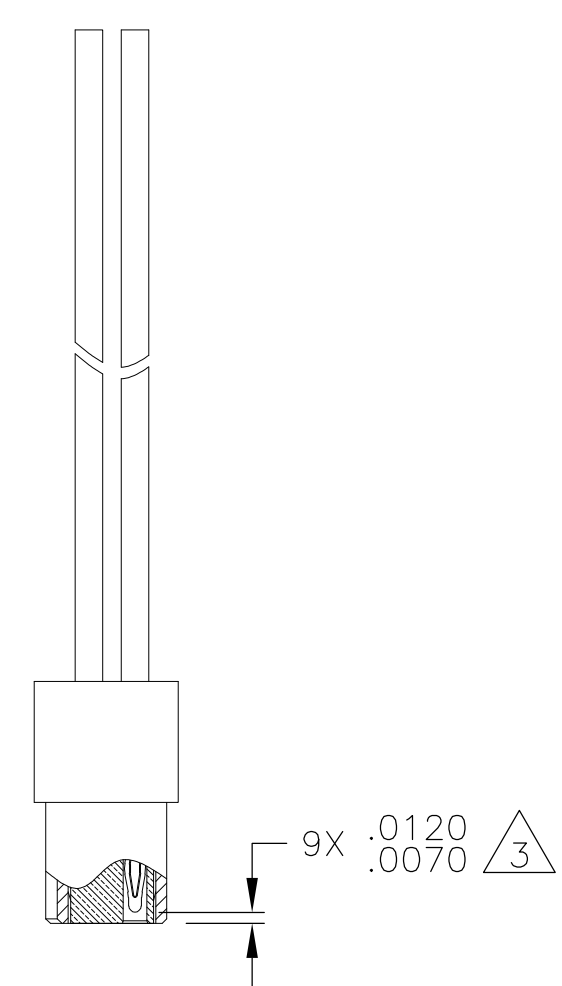
C

B

A



JACKSCREWS OMITTED
FOR CLARITY



D

C

B

A

- 1 ALL DIMENSIONS, MATERIALS, AND FINISHES ARE IN ACCORDANCE WITH MIL-DTL-32139 AND MIL-DTL-32139/3
- 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 ±.004
- 4 WIRE TYPE DEFINED BY MIL-DTL-32139/3
- 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 —		PLUG ASSEMBLY, TWO ROW, FLYING LEADS, PER MIL-DTL-32139/3, SIZE 9	
MATERIAL SEE NOTES		FINISH SEE NOTES		APPLICATION SPEC —	
		WEIGHT —		RESTRICTED TO —	
CUSTOMER DRAWING		SCALE 6:1		SHEET 1 of 2	
		REV B			

SIZE
A2

CAGE CODE
OPJN9

DRAWING NO
C=1925214

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
1925214-1	6	M32139/03-A01SNS	TMN2N009PC2DX006S
1925214-2	6	M32139/03-A01SSS	TMN2S009PC2DX006S
1925214-3	18	M32139/03-A02SNS	TMN2N009PC2DX018S
1925214-4	18	M32139/03-A02SSS	TMN2S009PC2DX018S
1925214-5	36	M32139/03-A03SNS	TMN2N009PC2DX036S
1925214-6	36	M32139/03-A03SSS	TMN2S009PC2DX036S
1925214-7	6	M32139/03-A04SNS	TMN2N009PC2DM006S
1925214-8	6	M32139/03-A04SSS	TMN2S009PC2DM006S
1925214-9	18	M32139/03-A05SNS	TMN2N009PC2DM018S
1-1925214-0	18	M32139/03-A05SSS	TMN2S009PC2DM018S
1-1925214-1	36	M32139/03-A06SNS	TMN2N009PC2DM036S
1-1925214-2	36	M32139/03-A06SSS	TMN2S009PC2DM036S
1-1925214-3	6	M32139/03-A07SNS	TMN2N009PC2DT006S
1-1925214-4	6	M32139/03-A07SSS	TMN2S009PC2DT006S
1-1925214-5	18	M32139/03-A08SNS	TMN2N009PC2DT018S
1-1925214-6	18	M32139/03-A08SSS	TMN2S009PC2DT018S
1-1925214-7	36	M32139/03-A09SNS	TMN2N009PC2DT036S
1-1925214-8	36	M32139/03-A09SSS	TMN2S009PC2DT036S
1-1925214-9	6	M32139/03-A10SNS	TMN2N009PC2TM006S
2-1925214-0	6	M32139/03-A10SSS	TMN2S009PC2TM006S
2-1925214-1	18	M32139/03-A11SNS	TMN2N009PC2TM018S
2-1925214-2	18	M32139/03-A11SSS	TMN2S009PC2TM018S
2-1925214-3	36	M32139/03-A12SNS	TMN2N009PC2TM036S
2-1925214-4	36	M32139/03-A12SSS	TMN2S009PC2TM036S

	2-1925214-5	6	M32139/03-A13SNS	TMN2N009PC2CX006S
	2-1925214-6	6	M32139/03-A13SSS	TMN2S009PC2CX006S
	2-1925214-7	18	M32139/03-A14SNS	TMN2N009PC2CX018S
	2-1925214-8	18	M32139/03-A14SSS	TMN2S009PC2CX018S
	2-1925214-9	36	M32139/03-A15SNS	TMN2N009PC2CX036S
	3-1925214-0	36	M32139/03-A15SSS	TMN2S009PC2CX036S
	3-1925214-1	6	M32139/03-A16SNS	TMN2N009PC2CM006S
	3-1925214-2	6	M32139/03-A16SSS	TMN2S009PC2CM006S
	3-1925214-3	18	M32139/03-A17SNS	TMN2N009PC2CM018S
	3-1925214-4	18	M32139/03-A17SSS	TMN2S009PC2CM018S
	3-1925214-5	36	M32139/03-A18SNS	TMN2N009PC2CM036S
	3-1925214-6	36	M32139/03-A18SSS	TMN2S009PC2CM036S

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

S 0-80 JACKSCREW, CAPTIVATED (PLUGS)

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

PC PLUG

 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.

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

 PRELIMINARY PARTS - NOT RELEASED FOR PRODUCTION