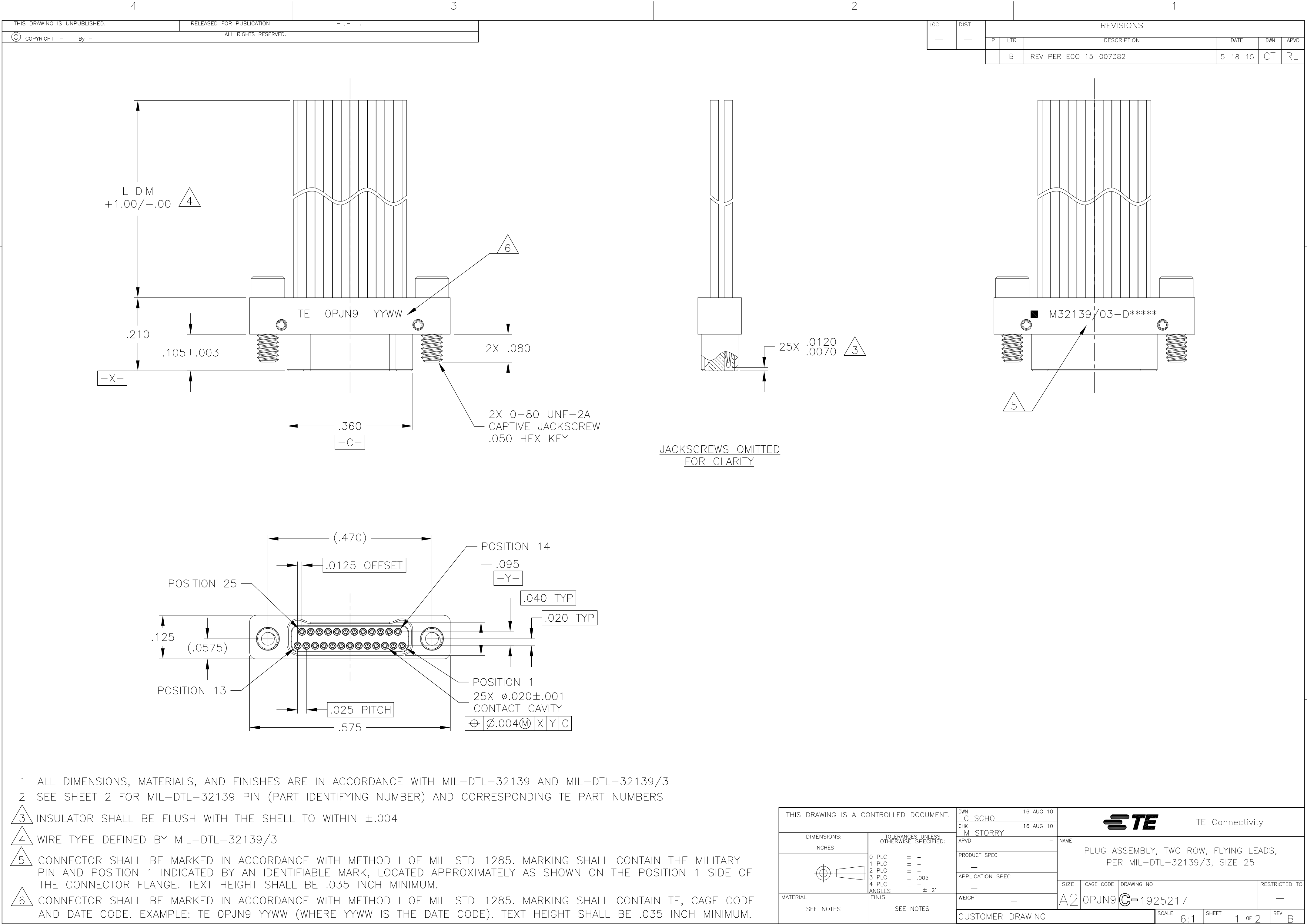




LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
B		REV PER ECO 15-007382		5-18-15	CT	RL	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	16 AUG 10	TE Connectivity			
		CHK	16 AUG 10				
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
		0 PLC ± -		PRODUCT SPEC			
		1 PLC ± -		APPLICATION SPEC			
MATERIAL		FINISH		WEIGHT			
SEE NOTES		SEE NOTES		CUSTOMER DRAWING			
				SCALE 6:1			
				SHEET 1 of 2			
				REV B			

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
1925217-1	6	M32139/03-D01SNS	TMN2N025PC2DX006S
1925217-2	6	M32139/03-D01SSS	TMN2S025PC2DX006S
1925217-3	18	M32139/03-D02SNS	TMN2N025PC2DX018S
1925217-4	18	M32139/03-D02SSS	TMN2S025PC2DX018S
1925217-5	36	M32139/03-D03SNS	TMN2N025PC2DX036S
1925217-6	36	M32139/03-D03SSS	TMN2S025PC2DX036S
1925217-7	6	M32139/03-D04SNS	TMN2N025PC2DM006S
1925217-8	6	M32139/03-D04SSS	TMN2S025PC2DM006S
1925217-9	18	M32139/03-D05SNS	TMN2N025PC2DM018S
1-1925217-0	18	M32139/03-D05SSS	TMN2S025PC2DM018S
1-1925217-1	36	M32139/03-D06SNS	TMN2N025PC2DM036S
1-1925217-2	36	M32139/03-D06SSS	TMN2S025PC2DM036S
1-1925217-3	6	M32139/03-D07SNS	TMN2N025PC2DT006S
1-1925217-4	6	M32139/03-D07SSS	TMN2S025PC2DT006S
1-1925217-5	18	M32139/03-D08SNS	TMN2N025PC2DT018S
1-1925217-6	18	M32139/03-D08SSS	TMN2S025PC2DT018S
1-1925217-7	36	M32139/03-D09SNS	TMN2N025PC2DT036S
1-1925217-8	36	M32139/03-D09SSS	TMN2S025PC2DT036S
1-1925217-9	6	M32139/03-D10SNS	TMN2N025PC2TM006S
2-1925217-0	6	M32139/03-D10SSS	TMN2S025PC2TM006S
2-1925217-1	18	M32139/03-D11SNS	TMN2N025PC2TM018S
2-1925217-2	18	M32139/03-D11SSS	TMN2S025PC2TM018S
2-1925217-3	36	M32139/03-D12SNS	TMN2N025PC2TM036S
2-1925217-4	36	M32139/03-D12SSS	TMN2S025PC2TM036S

	2-1925217-5	6	M32139/03-D13SNS	TMN2N025PC2CX006S
	2-1925217-6	6	M32139/03-D13SSS	TMN2S025PC2CX006S
	2-1925217-7	18	M32139/03-D14SNS	TMN2N025PC2CX018S
	2-1925217-8	18	M32139/03-D14SSS	TMN2S025PC2CX018S
	2-1925217-9	36	M32139/03-D15SNS	TMN2N025PC2CX036S
	3-1925217-0	36	M32139/03-D15SSS	TMN2S025PC2CX036S
	3-1925217-1	6	M32139/03-D16SNS	TMN2N025PC2CM006S
	3-1925217-2	6	M32139/03-D16SSS	TMN2S025PC2CM006S
	3-1925217-3	18	M32139/03-D17SNS	TMN2N025PC2CM018S
	3-1925217-4	18	M32139/03-D17SSS	TMN2S025PC2CM018S
	3-1925217-5	36	M32139/03-D18SNS	TMN2N025PC2CM036S
	3-1925217-6	36	M32139/03-D18SSS	TMN2S025PC2CM036S

TMN

X

X

XXX

XX

X

XX

XXX

X

CLASS

M32139

ROW

2 2 ROW

FINISH

N ELECTROLESS NICKEL

S STAINLESS STEEL

POSITION

025 25 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 

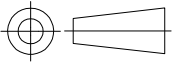
CONDUCTOR SIZE/STRANDS

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C SCHOLL 16 AUG 10	 TE Connectivity			
DIMENSIONS: INCHES		CHK M STORRY 16 AUG 10				
		APVD —	NAME		PLUG ASSEMBLY, TWO ROW, FLYING LEADS, PER MIL-DTL-32139/3, SIZE 25	
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL —	FINISH —	WEIGHT —	SIZE A2	CAGE CODE 0PJN9	DRAWING NO C=1925217	RESTRICTED TO —
CUSTOMER DRAWING			SCALE 6:1	SHEET 2 of 2	REV B	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1925217-9](#)