

MATERIALS & SPECIFICATIONS

INSULATOR: THERMOPLASTIC
POLYMER PER MIL-DTL-83513

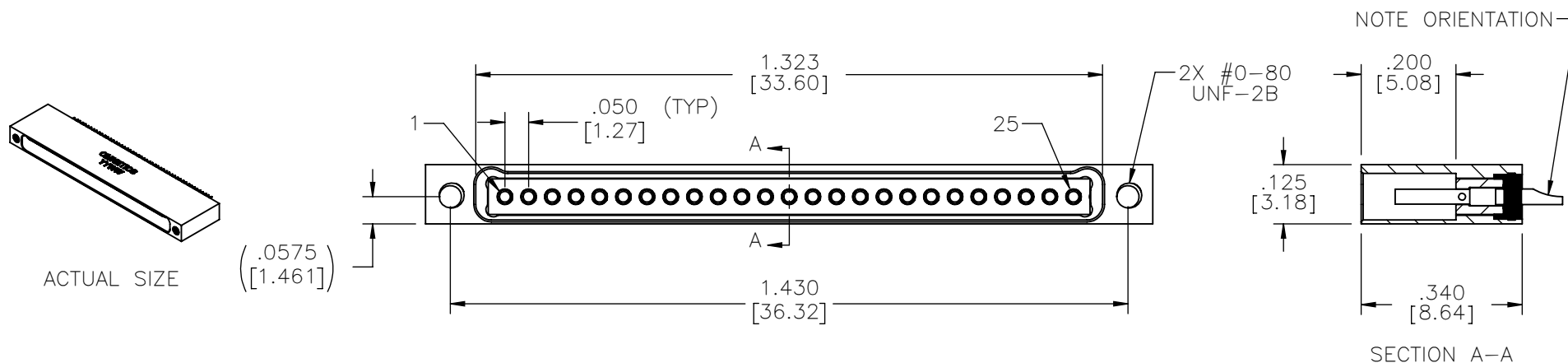
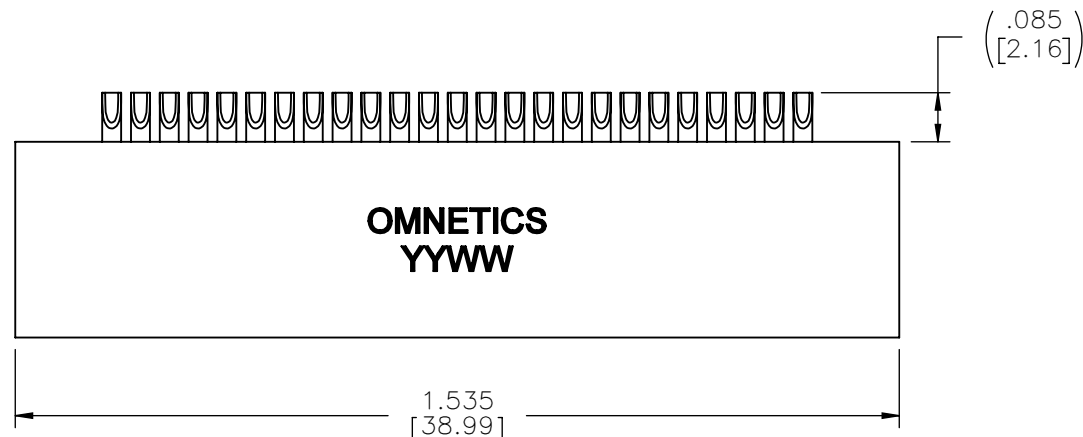
CONTACT: COPPER ALLOY PER MIL-DTL-83513. GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27

HOUSING: ALUMINUM 6061-T6, NICKEL PLATED (500 MICRONS MINIMUM) PER SAE-AMS-2404

CURRENT CAPACITY: 3 AMP MAX

CONTACT RESISTANCE: 26 MILLIOHMS (65mV) MAX @ 2.5 AMPS

PART NO.	A92000-025	REV	ECO	DATE	APP
		A	103594	07-05-17	TLM



NOTE:

DIMENSIONS IN [] ARE IN MILLIMETERS UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY

MMS	THIRD ANGLE	
	-TOLERANCES-	
SLDW	UNLESS OTHERWISE NOTED	
	DIMENSIONS IN INCHES	
	2	PL DEC ± .01
	3	PL DEC ± .005
	4	PL DEC ± .0005
	ANGLES ± 1°	

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DFTM. ACW	DATE 05-16-17
CHK'D.	DATE
APP'D.	DATE

TITLE: (25) SOCKET FEMALE
CONNECTOR
W/METAL SHELL

OMNETICS
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MINNEAPOLIS, MN 55432
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CAGE CODE 61873	
DWG NO. A92000-025	
SHEET 1 OF 1	REV A
SCALE: 3:1	