

MATERIALS & SPECIFICATIONS

INSULATORS

THERMOPLASTIC PER ASTM
D5138

CONTACT MATERIAL

PINS - BERYLLIUM
COPPER PER ASTM B194,
ALLOY C17200
SOCKET - COPPER ALLOY
PER MIL-DTL-32139

CONTACT FINISH

GOLD PLATE PER ASTM
B488, TYPE II (HARD
GOLD), CODE C, CLASS
1.27

TERMINATION FINISH

SOLDER COATED WITH
SN63 PER J-STD-006 OR
SN60 PER AMS-P-81728

CURRENT RATING

1 AMP PER MIL-DTL-
32139

CONTACT RESISTANCE

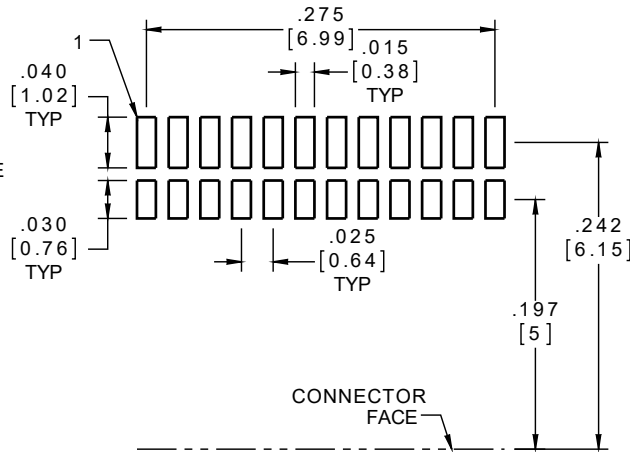
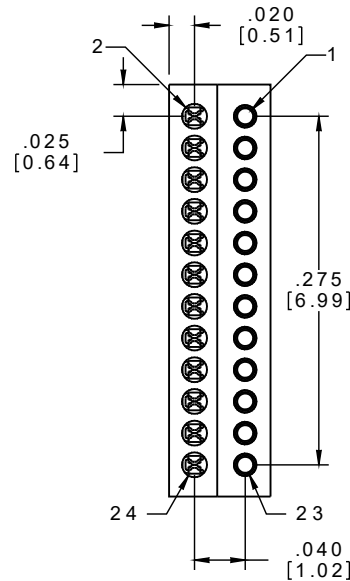
71 MILLIOHM MAX (71mV
DROP MAX) @ 1.0 AMPS
PER MIL-DTL-32139

PERFORMANCE

PRODUCT FAMILY TESTED
TO AND PASSED THE
PERFORMANCE
SPECIFICATIONS OF TABLE
VIII OF MIL-DTL-32139

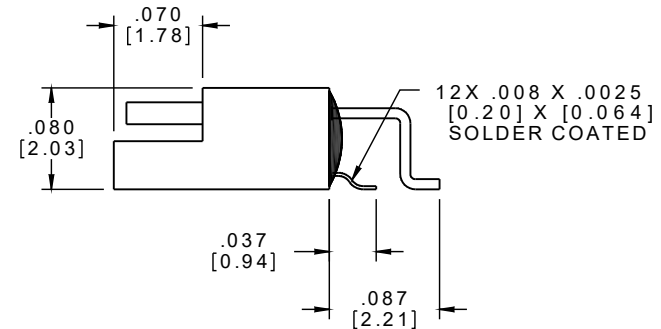
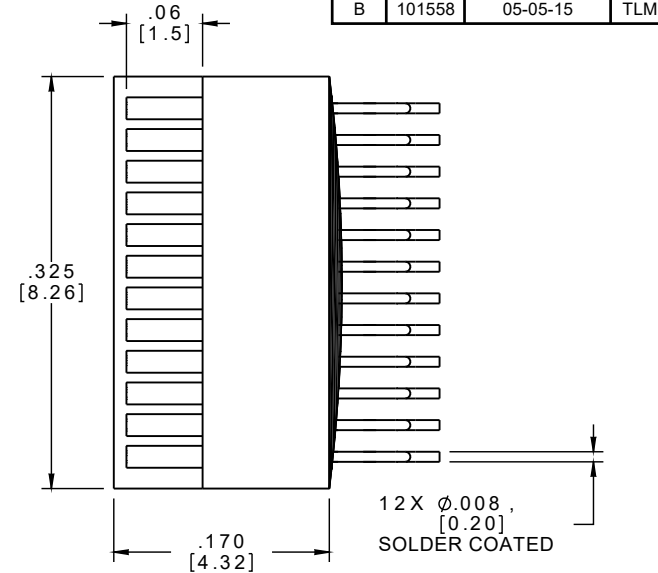


ACTUAL SIZE



SUGGESTED PAD LAYOUT

PART NO.	A79653-001	REV	ECO	DATE	APP
		B	101558	05-05-15	TLM



NOTE:

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

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UNLESS OTHERWISE NOTED	DIMENSIONS IN INCHES	
2 PL DEC ± .01	DFTM. MJM	DATE 04-12-13
3 PL DEC ± .005	CHK'D.	DATE
4 PL DEC ± .0005	APP'D.	DATE
ANGLES ± 1°		

OMNETICS
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CAGE CODE 61873	DWG NO. A79653-001
SHEET 1 OF 1	REV B
SCALE: 8:1	