

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

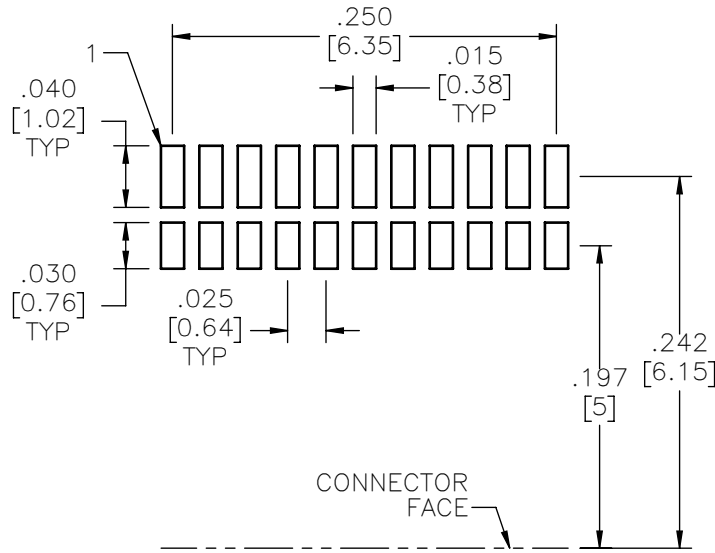
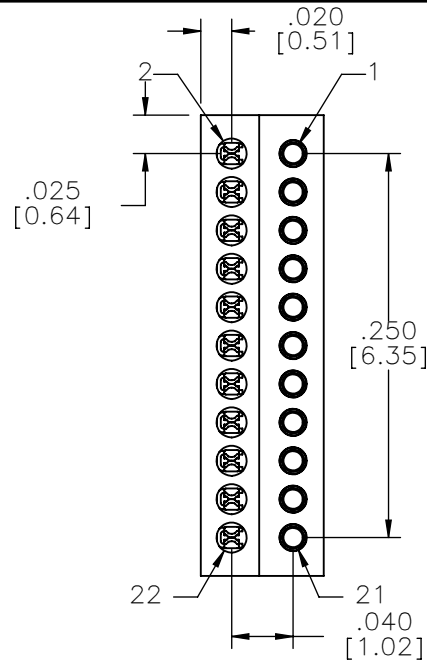
CURRENT RATING
1 AMP PER MIL-DTL-
32139

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

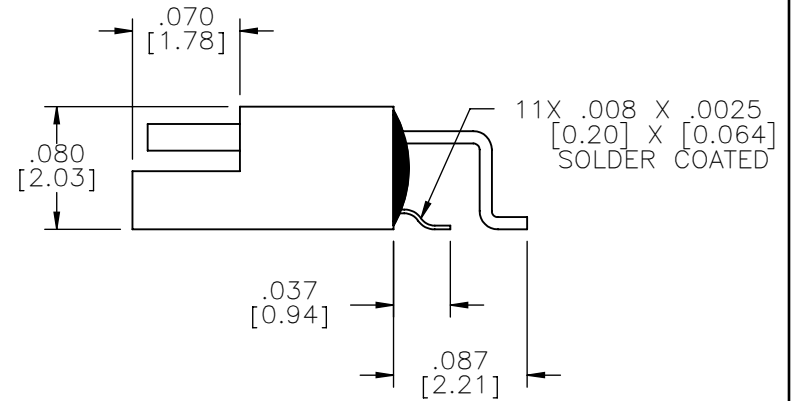
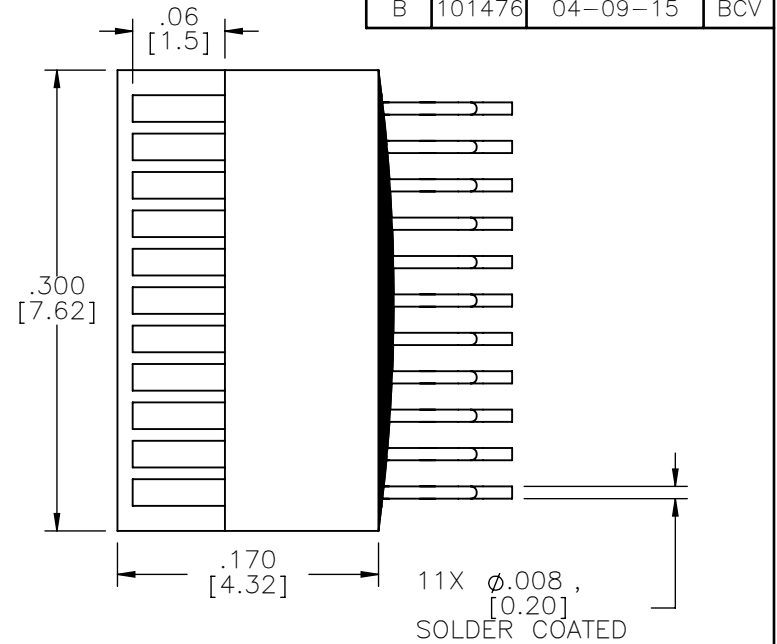


ACTUAL SIZE



SUGGESTED PAD LAYOUT

PART NO.	A79648-001	REV	ECO	DATE	APP
		B	101476	04-09-15	BCV



NOTE:

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

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	-TOLERANCES-		04-12-13	(22) CONTACT POLARIZED
	UNLESS OTHERWISE NOTED		DATE	MALE/FEMALE
	DIMENSIONS IN INCHES		DATE	NANO CONNECTOR
MCTS	2 PL DEC ± .01	DFTM. JMJ	DATE	
	3 PL DEC ± .005	CHK'D.	DATE	
	4 PL DEC ± .0005	APP'D.	DATE	
	ANGLES ± 1°			

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CAGE CODE 61873	
DWG NO. A79648-001	
SHEET 1 OF 1	REV B
SCALE: 8:1	