

MATERIALS & SPECIFICATIONS

HOUSING:
ALUMINUM 6061-T6, NICKEL
PLATE PER AMS-C-26074

INSULATOR:
LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

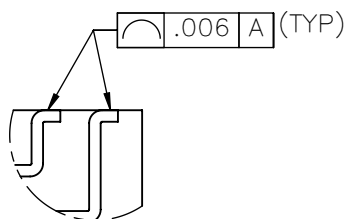
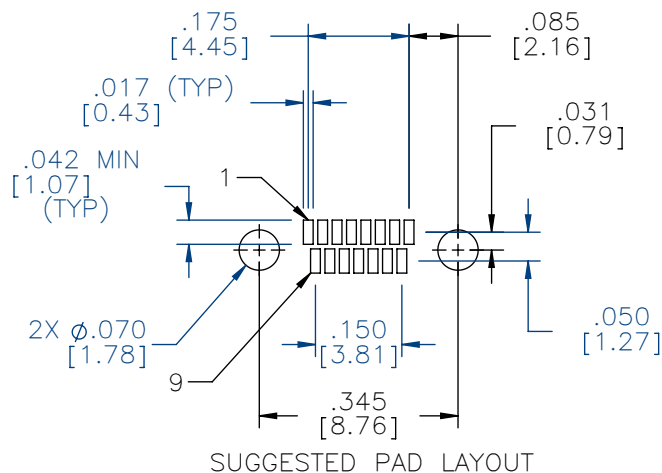
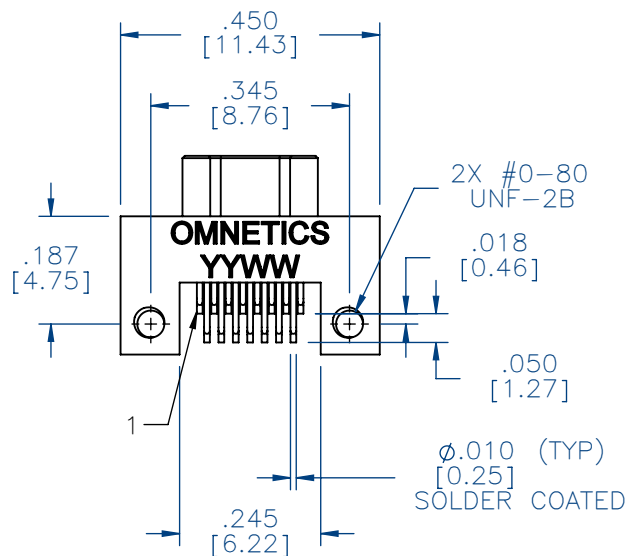
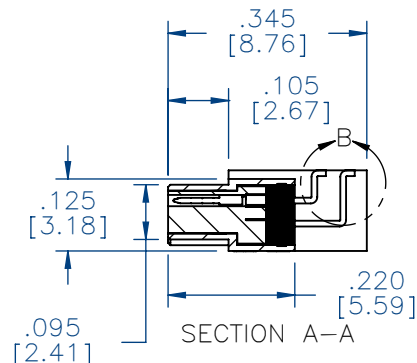
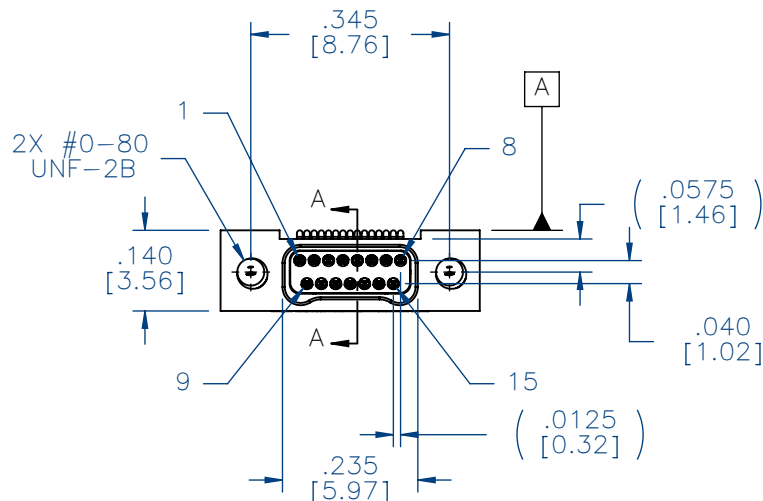
CONTACT:
BERYLLIUM COPPER PER ASTM
B194, C17200, GOLD PLATED
PER ASTM B488, (HARD GOLD)
TYPE II CODE C, CLASS 1.27

TERMINATION:
SOLDER COATED WITH SN63A PER
J-STD-006 OR AMS-P-81728

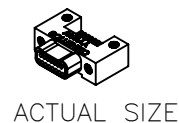
CURRENT RATING:
1 AMP MAX PER MIL-DTL-32139

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



DETAIL B
SCALE 6 : 1



MINIPO	SLDW	THIRD ANGLE
		-TOLERANCES-
		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. AAS	DATE	TITLE:	
CHK'D.	05-05-04	(15) PIN MALE	
APP'D.		Bi-Lobe® CONNECTOR	

OMNETICS	
CONNECTOR CORPORATION	
7260 COMMERCE CIRCLE EAST	
MINNEAPOLIS, MN 55432	
WWW.OMNETICS.COM	

CAGE CODE	61873
DWG NO.	A28100-015
SHEET 1 OF 1	REV G
SCALE:	3:1

PART NO.	A28100-015	REV	ECO	DATE	APP
		G	96463	01-30-10	TLM