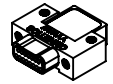
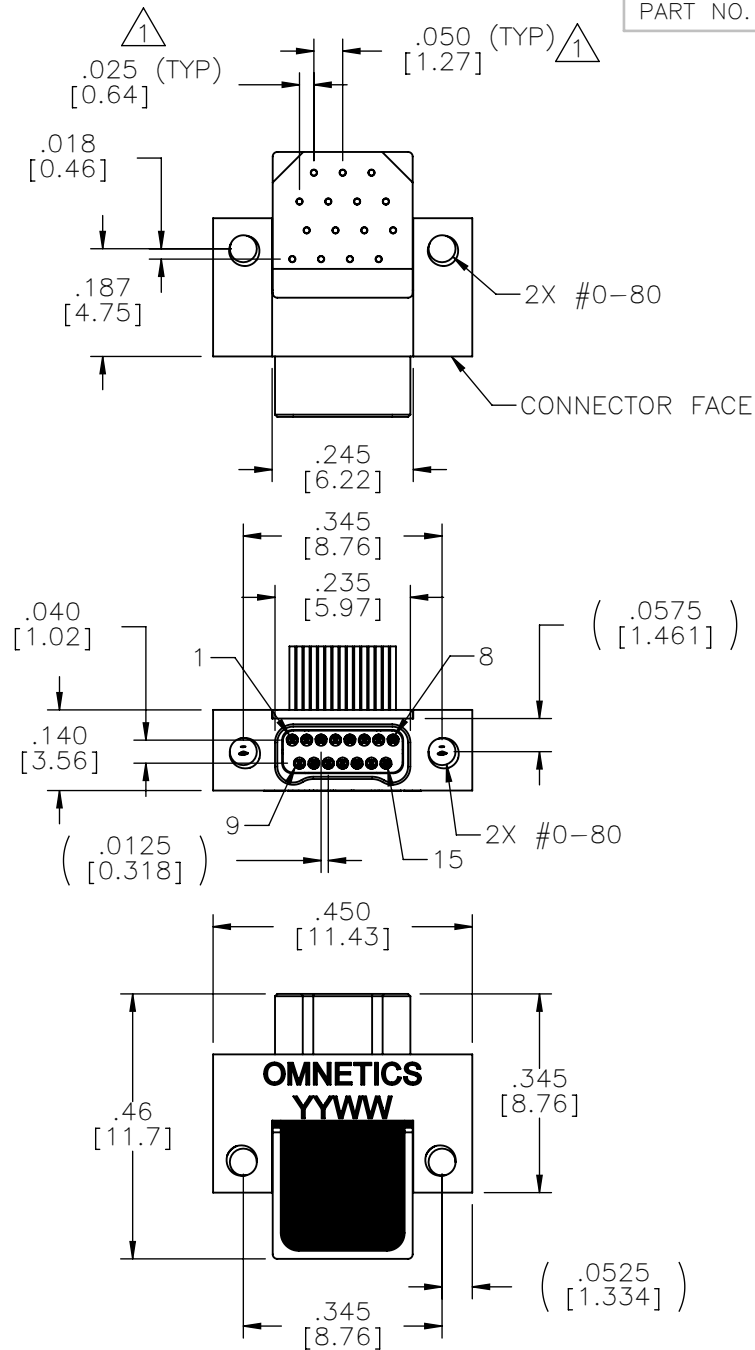


PART NO.	A28400-015	REV	ECO	DATE	APP
		K	109426	10-12-22	BAS



ACTUAL SIZE

NOTES:

1. TAIL DIMENSIONS APPLY AT PLANE A

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

MINPO SLDW	THIRD ANGLE	THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH IS THE PROPERTY OF OMNETICS CONNECTOR CORP. THIS DOCUMENT MAY NOT, IN WHOLE OR IN PART, BE DUPLICATED, OR DISCLOSED FOR ANY PURPOSE, WITHOUT WRITTEN PERMISSION FROM OMNETICS CONNECTOR CORP.
	-TOLERANCES-	
	UNLESS OTHERWISE NOTED	
	DIMENSIONS IN INCHES	
2	PL DEC±.01	TITLE: DFTM. TLM DATE 05-01-06
3	PL DEC±.005	
4	PL DEC±.0005	
	ANGLES ± 1°	
		(15) PIN MALE Bi-Lobe® CONNECTOR

OMNETICS
CONNECTOR CORPORATION
8840 EVERGREEN BLVD.
MINNEAPOLIS, MN 55433
WWW.OMNETICS.COM

DWG NO.	CAGE CODE	61873
		A28400-015
SHEET 1 OF 2	SCALE: 3:1	REV K

MATERIALS & SPECIFICATIONS

PART NO.	A28400-015	REV	ECO	DATE	APP
		K	109426	10-12-22	BAS

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

INSULATOR:
LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138

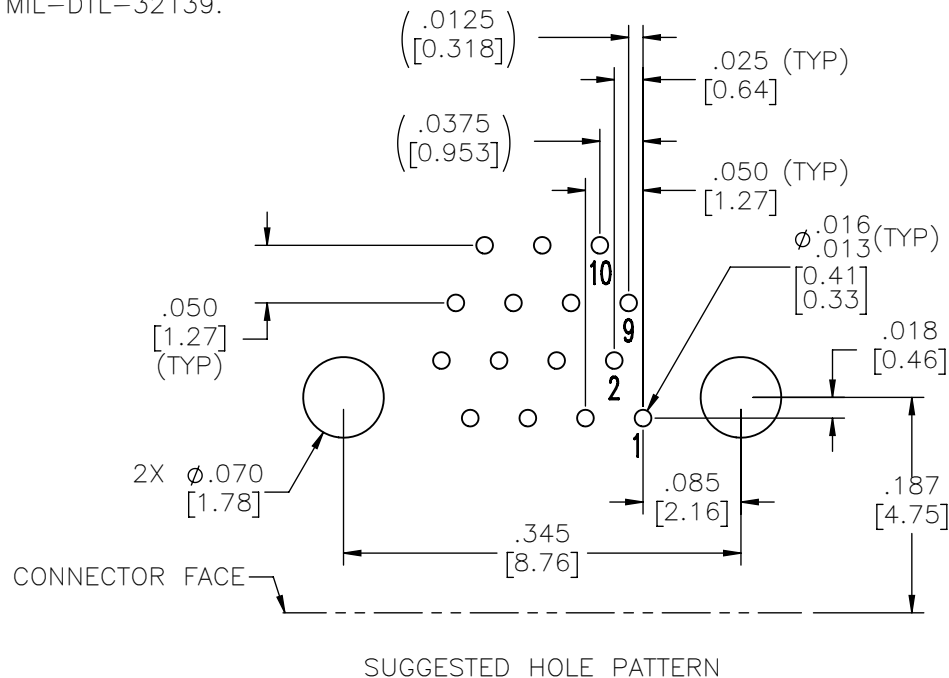
CONTACT:
BERYLLIUM COPPER PER ASTM B194, C17200, GOLD PLATED PER ASTM
B488, (HARD GOLD) TYPE II CODE C, CLASS 1.27

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.



MNP O SLDW	THIRD ANGLE
	-TOLERANCES-
	UNLESS OTHERWISE NOTED
	DIMENSIONS IN INCHES
	2 PL DEC $\pm .01$
	3 PL DEC $\pm .005$
	4 PL DEC $\pm .0005$
	ANGLES $\pm 1^\circ$

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TITLE:	
(15) PIN MALE	
DFTM. TLM	
Bi-Lobe® CONNECTOR	
DATE	
05-01-06	

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MINNEAPOLIS, MN 55433
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DWG NO.	CAGE CODE	61873
A28400-015		
SHEET	SCALE: 6:1	REV K
2 OF 2		