

MATERIAL & SPECIFICATIONS

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: 26 AWG (7-34) TYPE E PER NEMA HP3, COLOR CODED PER TABLE.

CURRENT CAPACITY 3 AMP MAX.

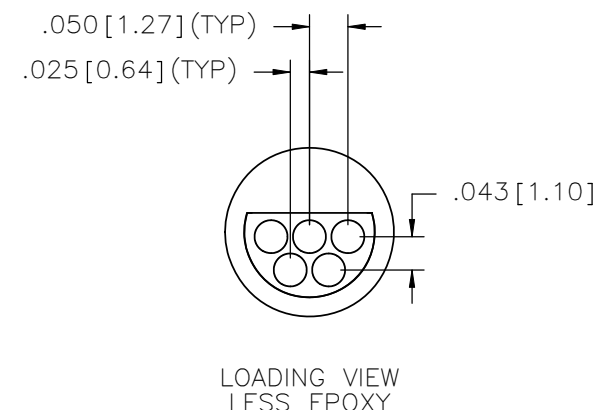
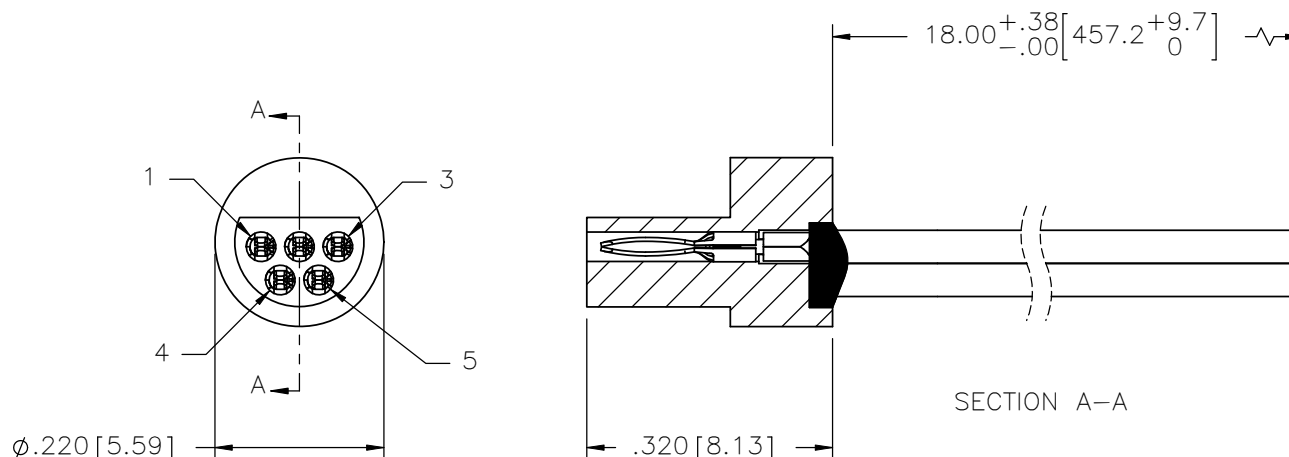
CONTACT RESISTANCE 26 MILLIOHMS (65 mv) MAX @ 2.5 AMPS

PERFORMANCE : PRODUCT FAMILY TESTED TO AND PASSED THE PERFORMANCE SPECIFICATIONS OF TABLE VII OF MIL-DTL-83513

PART NO.	A22002-001	REV	ECO	DATE	APP
		E	96201	09-18-09	TLM



ACTUAL SIZE
EXCLUDING WIRE LENGTH



PIN #	COLOR
1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW

REF: OMNETICS

MCP	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.			CAGE CODE 61873
	—TOLERANCES— UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES	DFTM. PER	DATE	TITLE:	
SLDW	2 PL DEC ± .01	02-28-01	02-28-01	(5) PIN MALE	DWG NO. A22002-001
	3 PL DEC ± .005	CHK'D.		CIRCULAR	SHEET 1 OF 1
	4 PL DEC ± .0005	APP'D.		CONNECTOR	REV E
	ANGLES ± 1°				SCALE: 4:1
OMNETICS CONNECTOR CORPORATION 7260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432 WWW.OMNETICS.COM					