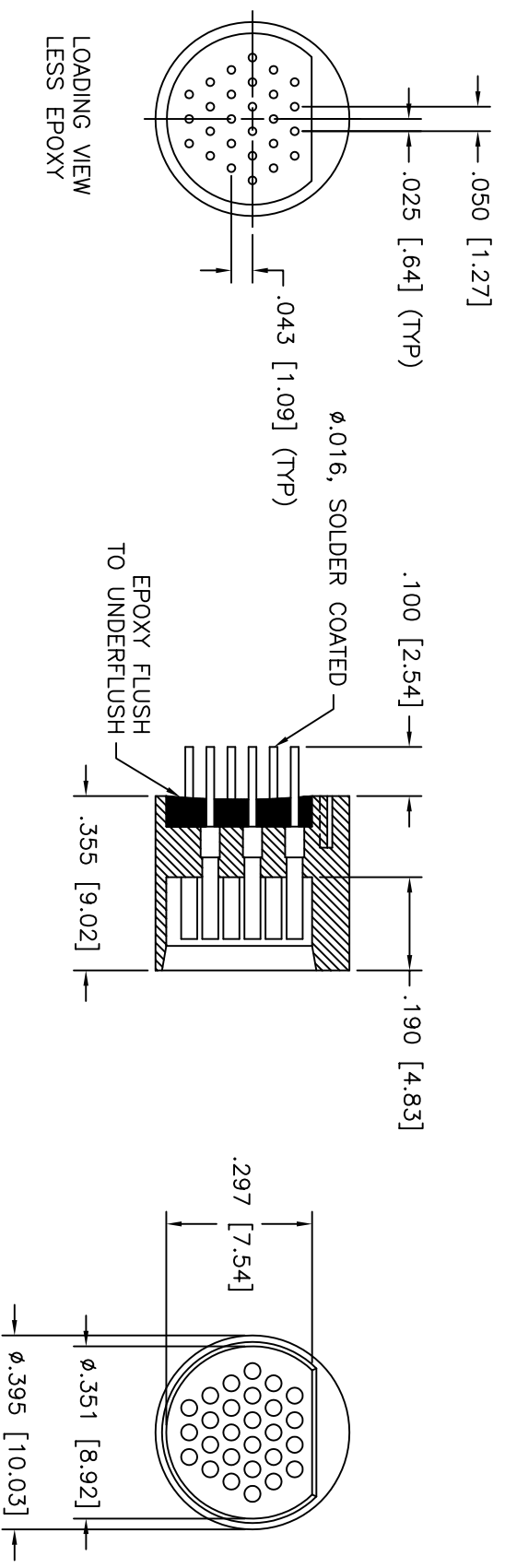


MATERIALS & SPECIFICATIONS

INSULATOR: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138
 CONTACT: COPPER ALLOY PER MIL-DTL-83513. GOLD PLATE PER ASTM B488, (HARD GOLD) TYPE II CODE C, CLASS 1.27
 TERMINATION: COATED WITH SN63A PER J-STD-006
 CURRENT CAPACITY 3 AMP MAX
 CONTACT RESISTANCE 65 MILLIOHM MAX
 PERFORMANCE: TESTED TO AND PASSED THE PERFORMANCE SPECIFICATIONS OF TABLE VII OF MIL-DTL-83513

PART NO.	A22018-001	REV	ECO	DATE	APP
		B	94225	01-16-07	TLM



CATALOG DESCRIPTION: MCS-27-DD

FOR LATEST REVISION OF DRAWING
 SEE OMNETICS WEBSITE: WWW.OMNETICS.COM

MCS	-TOLERANCES- UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES		OMNETICS CONNECTOR CORPORATION		CAGE CODE 61873
	2 PL DEC	± .01	DFTM. TEP	DATE 04-07-06	
3 PL DEC	± .005	CHK'D.	DATE	TITLE: (27) SOCKET FEMALE CIRCULAR CONNECTOR	DWG NO. A22018
4 PL DEC	±	APP'D.	DATE		SHEET OF 1 1
ANGLES	±				SCALE: 4:1
					REV B