

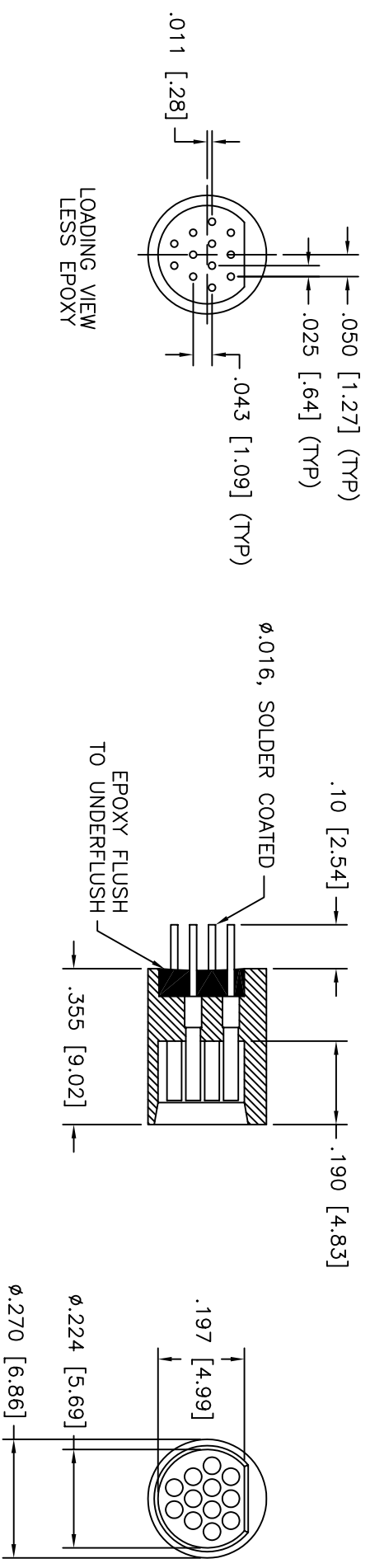
MATERIALS & SPECIFICATIONS

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.	A22016-001	REV	ECO	DATE	APP
		B	94225	01-16-07	TLM



CATALOG DESCRIPTION: MCS-12-DD

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

MCS		-TOLERANCES- UNLESS OTHERWISE NOTED		OMNETICS CONNECTOR CORPORATION		TITLE:		CAGE CODE	
		DIMENSIONS IN INCHES				DATE		(12) SOCKET FEMALE CIRCULAR CONNECTOR	
2	PL DEC	$\pm .01$	DFTM. PER	DATE	03-29-06	DWG NO.		A22016	
3	PL DEC	$\pm .005$	CHK'D.	DATE		SHEET OF		1 1	
4	PL DEC	\pm	APP'D.	DATE		SCALE:		4:1	
	ANGLES	\pm						REV	
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