

MATERIALS & SPECIFICATIONS

PART NO.	A22013-001	REV	ECO	DATE	APP
		D	98556	05-18-12	TLM

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:

COPPER ALLOY PER MIL-DTL-83513 GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27.

CURRENT CAPACITY:

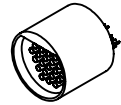
3 AMP MAX.

CONTACT RESISTANCE:

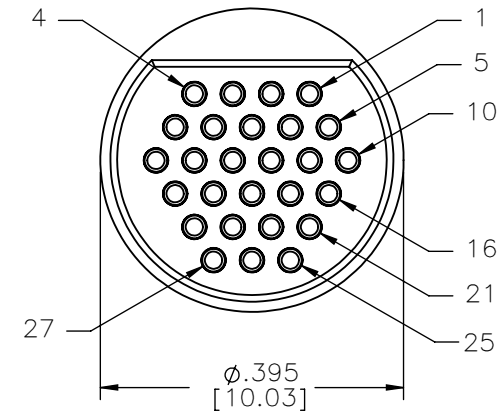
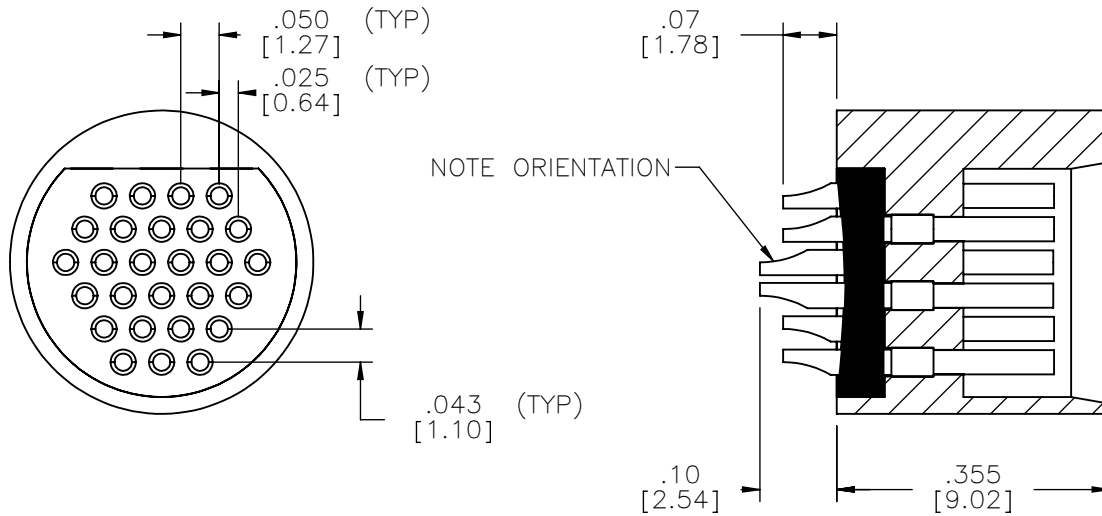
26 MILLIOHMS (65mV) MAX @ 2.5 AMPS.

PERFORMANCE:

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



ACTUAL SIZE



**RoHS**

MCS	THIRD ANGLE
	—TOLERANCES—
MCS	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. TEP	DATE 08-29-05
CHK'D.	DATE
APP'D.	DATE
TITLE: (27) SOCKET FEMALE MICRO CIRCULAR CONNECTOR	

**OMNETICS**  
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CAGE CODE 61873	
DWG NO. A22013-001	
SHEET 1 OF 1	REV D
SCALE: 4:1	