

MATERIALS & SPECIFICATIONS

PART NO.	A22030-001	REV	ECO	DATE	APP
		E	100733	07-19-14	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.

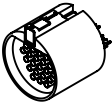
TERMINATION:
COPPER ALLOY PER MIL-DTL-83513 GOLD PLATED PER ASTM B488,
(HARD GOLD) TYPE II CODE C CLASS 1.27.

LATCH BOX:
BERYLLIUM COPPER PER ASTM B194 NICKEL PLATE PER SAE-AMS-2404.

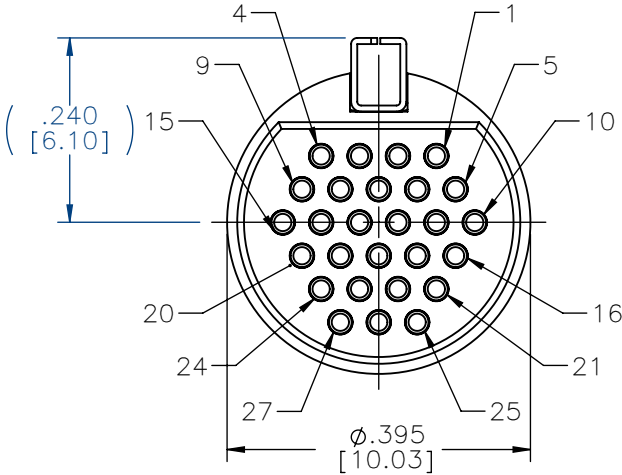
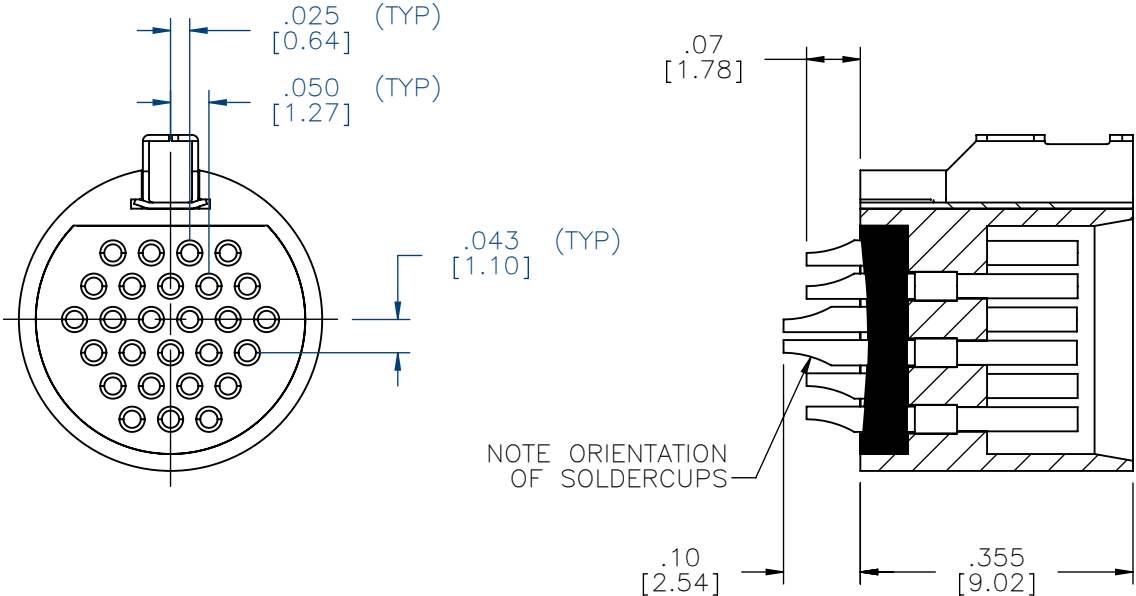
CURRENT CAPACITY:
3 AMP MAX.

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

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	-TOLERANCES-					DWG NO. A22030-001	
	UNLESS OTHERWISE NOTED					SHEET 1 OF 1	
	DIMENSIONS IN INCHES					SCALE: 4:1	
2	PL DEC ± .01	DFTM. TEP	DATE 10-24-07	TITLE: (27) SOCKET FEMALE MICRO CIRCULAR CONNECTOR W/ LATCH		REV E	
3	PL DEC ± .005	CHK'D.	DATE				
4	PL DEC ± .0005	APP'D.	DATE				
	ANGLES ± 1°						