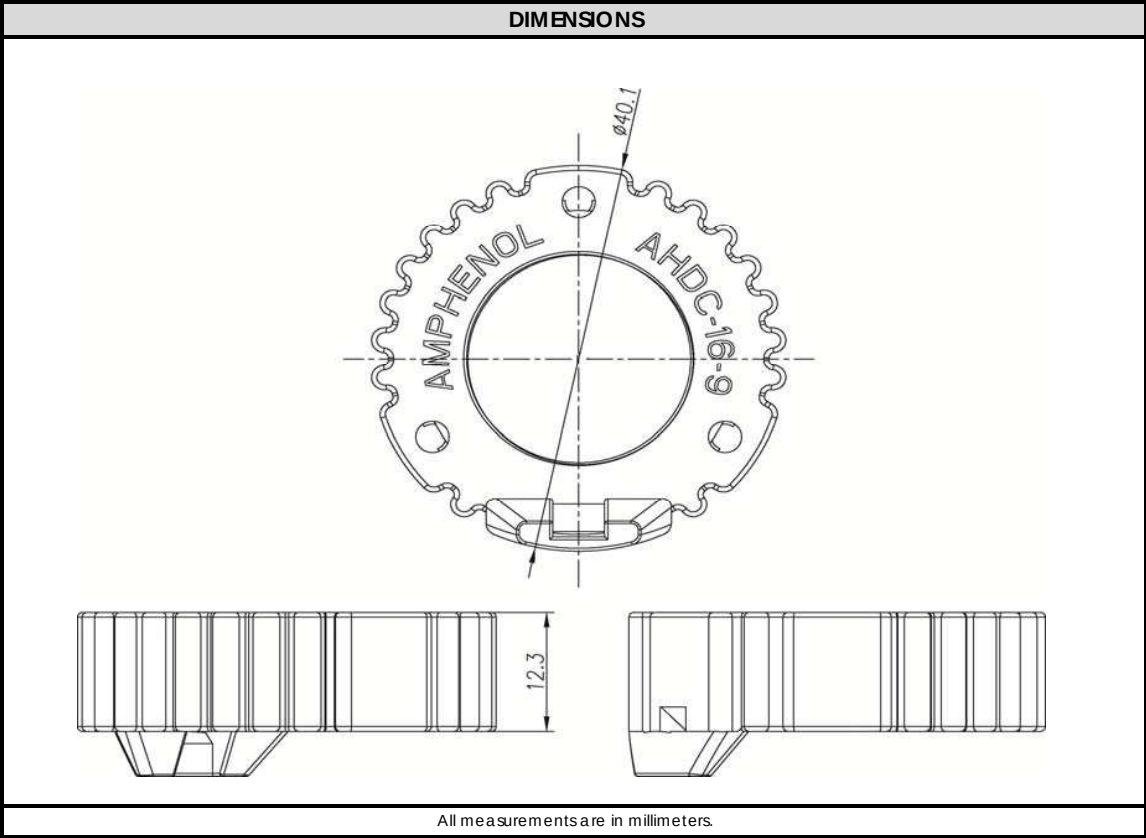


CONFIGURATION	PART NUMBER
HD Series™ 9 PIN RECEPTACLE CAP	AHDC-16-9



TECHNICAL DATA:	
PHYSICAL SHOCK	MILITARY STYLE: NO LOCKING, UNMATING OR OTHER UNSATISFACTORY RESULTS AFTER 50G'S IN EACH OF THREE MUTUALLY PERPENDICULAR PLANES.
DIELECTRICAL STRENGTH	DIAGNOSTIC GRADE/ MILITARY STYLE: 1500 VOLTS MINIMUM
VIBRATION	MILITARY STYLE: MAINTAINS CONTINUITY AND EXHIBITS NO MECHANICAL OR PHYSICAL DAMAGE AFTER VIBRATION. (20G'S AT 10-2000Hz)
TEMPERATURE	DIAGNOSTIC GRADE/ MILITARY STYLE: OPERATING TEMPERATURE RANGE: -55C TO +125C AT RATED CURRENT.
INSULATION RESISTANCE	DIAGNOSTIC GRADE/ MILITARY STYLE: 1000 MEGOHMS MINIMUM AT 25C
DURABILITY	DIAGNOSTIC GRADE/ MILITARY STYLE: NO ELECTRICAL OR MECHANICAL DEFECTS AFTER 100 CYCLES OF ENGAGEMENT AND DISENGAGEMENT.
CORROSION RESISTANCE	DIAGNOSTIC GRADE/ MILITARY STYLE: CONNECTORS SHOW NO EVIDENCE OF CORROSION AFTER EXPOSURE TO 48 HOURS OF SALT SPRAY PER MIL-STD METHOD 1001.
REV: NC DATE 6- JAN-2012	

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