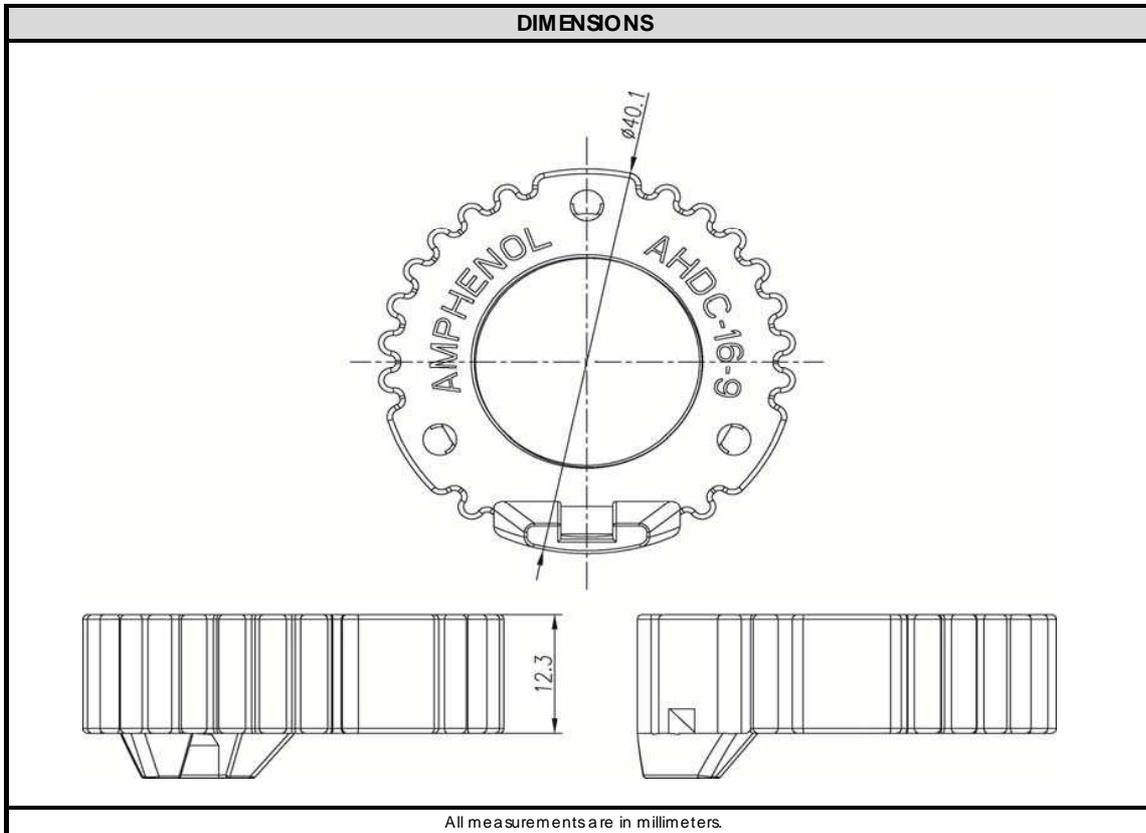


CONFIGURATION	PART NUMBER
HD Series™ 9 PIN RECEPTACLE CAP	AHDC-16-9



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

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