



CONFIGURATION	PART NUMBER	LENGTH
RECEPTACLE, 9 POS, FLANGE	AHD10-9-1939P	NA

DIMENSIONS 42.00 36.50 28.60 [1.655] [1.438] [1.127] [1.279] [1.127] 1.375-18 UNEF 3.10 18.80 [.122] TYP [.741] Face View Rear View 3.10 [.122]

TECHNICAL DATA		
PHYSICAL SHOCK:	Military Style: No locking, unmating or other unsatisfactory results after 50g's in each of three mutually perpendicular planes.	
	Diagnostic Grade / Military Style: 1500 volts minimum	
VIBRATION:	Military Style : Maintains continuity and exhibits no mechanical or physical damage after vibration. (20 g'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:	Diagnostics Grade / Military Style: No electric or mechanical defects after 100 cycles of engagement and disengagement.	
CORROSION RESISTANCE:	Diagnostics Grade / Military Style: Connectors show no evidence of corrosion after exposure to 48 hours of salt spray per MIL-STD 1344 method 1001.	

Mouser Electronics

Authorized Distributor

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Amphenol:

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