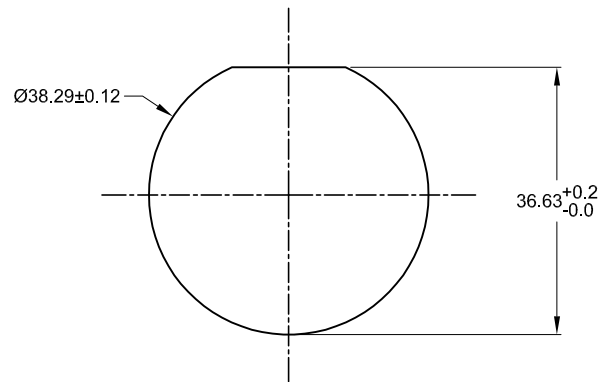


NOTES: UNLESS OTHERWISE SPECIFIED

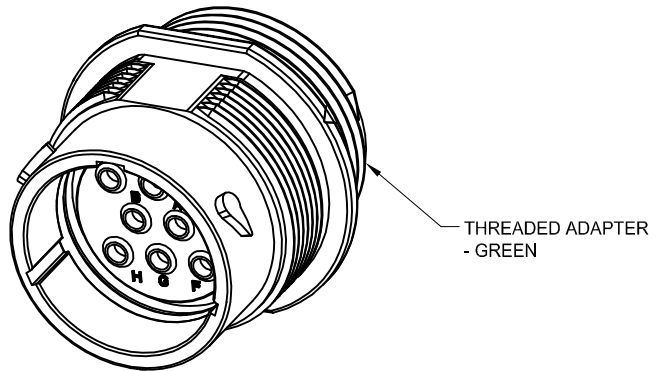
- MATERIAL:
HOUSING: THERMOPLASTIC; BLACK
SEAL: SILICONE RUBBER
- MODIFICATIONS: THREADED ADAPTER;
- SPECIFICATIONS:
3.1 OPERATING TEMPERATURE: -55°C TO +125°C.
3.2 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
3.3 INSULATION RESISTANCE: 1000 MEGOHM MIN @ 25°C.
3.4 MOISTURE RESISTANCE: IP67&IP69K (MATED CONDITION).
3.5 MATING CYCLE DURABILITY: 100 CYCLES
3.6 RoHS COMPLIANT
- MATING PART: AHDP06-18-08S* (* = SEAL TYPE)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.


6 CONTACT SIZE AND WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE	CURRENT RATING
12	3.43 mm (.135in)	4.32 mm (.170 in)	10-14 AWG	25 AMPS



RECOMMENDED PANEL MOUNTING HOLE
RECOMMENDED PANEL THICKNESS:1.6 TO 4.7MM



AHDP04-18-08PN-WTA					
PART NUMBER		DESCRIPTION			ITEM
MATERIALS LIST					
UNLESS OTHERWISE SPECIFIED All dimensions are in metric (mm). Tolerances are as follows: Fractions ±1/64 Angles ±1°		SIGNATURES		DATE	
		DRAWN: Jony		09JAN18	
		CHECKED: Orion		09JAN18	
		ENGINEER:			
		APPROVAL: Tommy		09JAN18	
REVISIONS:		CUSTOMER:			
REVISIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.			
		SIZE		DWG NO.	
		B C-		AHDP04-18-08PN-WTA	
		SCALE: NONE		REVISION	
				A1	
				SHEET 1 OF 1	

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