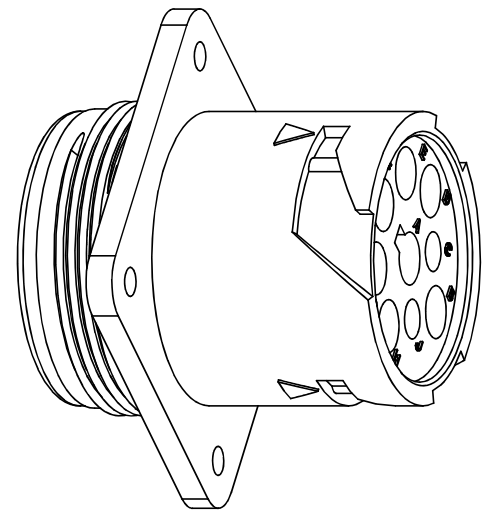
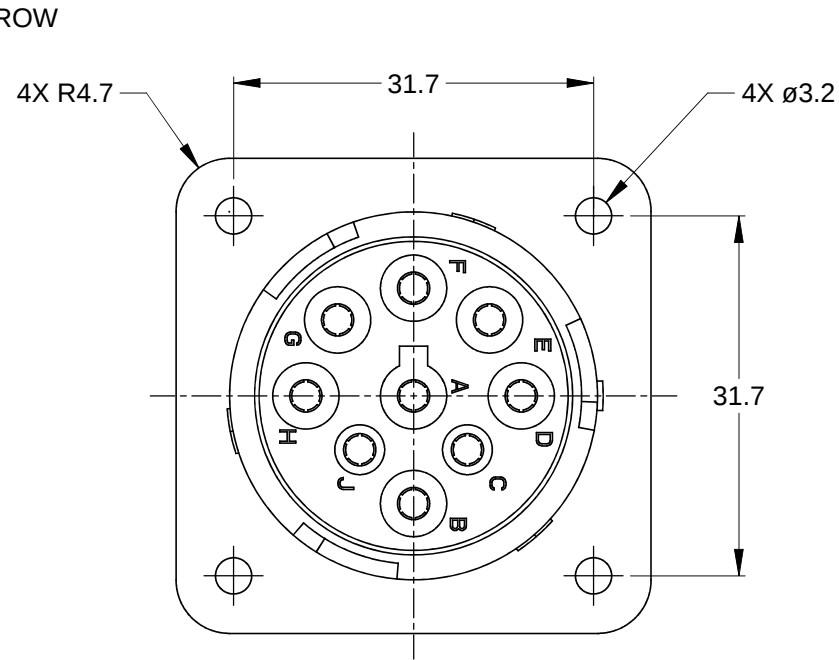
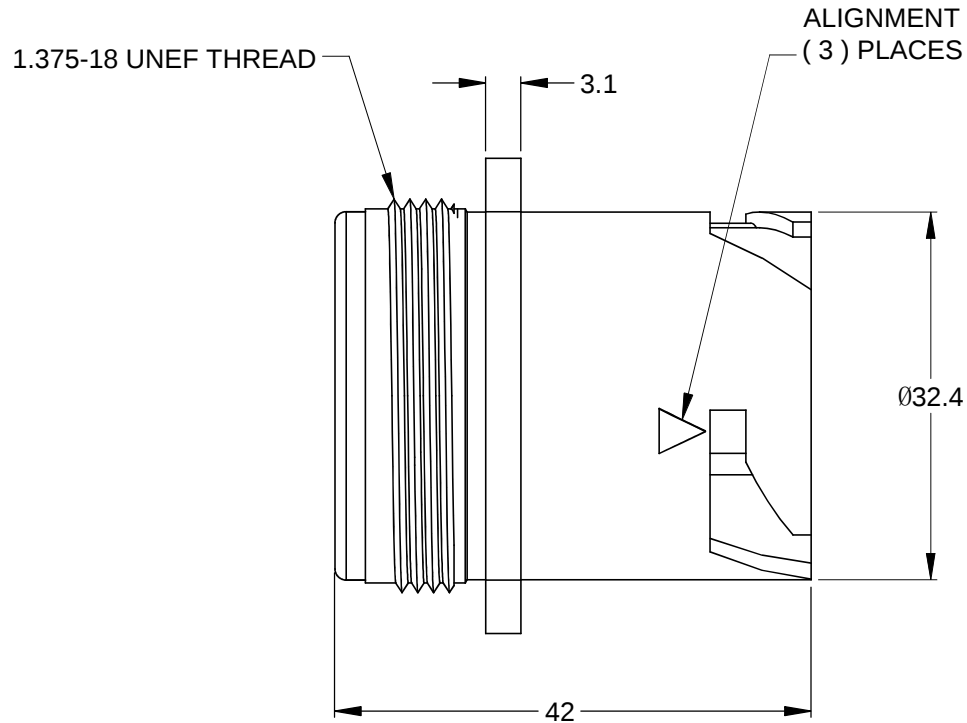
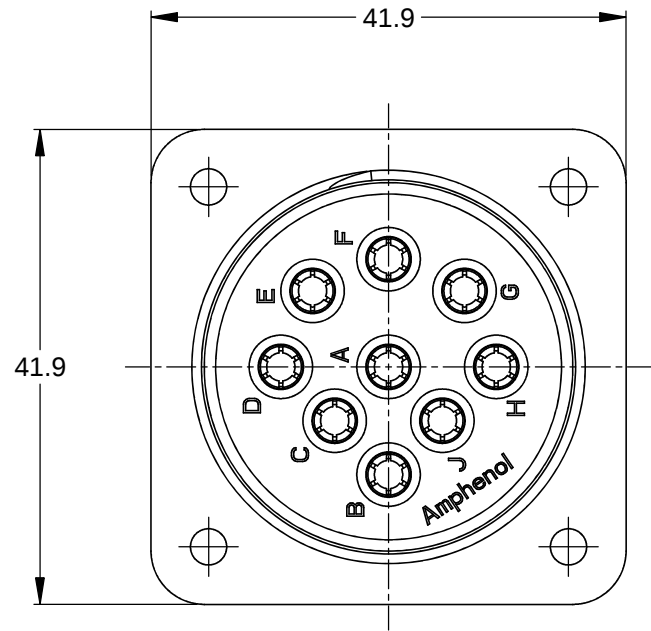
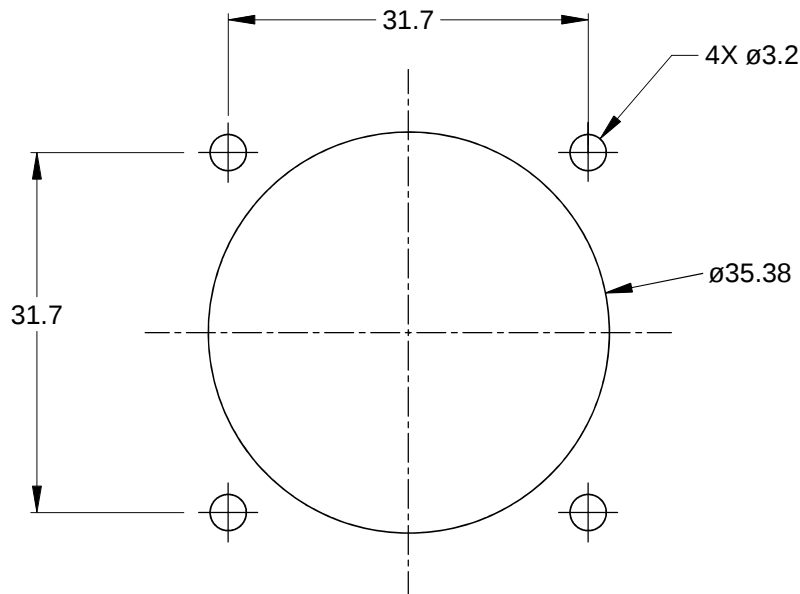


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A3		RELEASE NEW DWG FORMAT	04JAN14	JARRY	



3D VIEW



MOUNTING HOLE DETAIL

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC; BLACK
- MODIFICATIONS: J1939 KEY ARRANGEMENT;
WITHOUT WIRE SEAL
- SPECIFICATIONS:
3.1 CURRENT RATING: 13 AMPS
3.2 OPERATING TEMPERATURE: -55°C TO +125°C.
3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2
MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
3.4 INSULATION RESISTANCE: 1000 MEGOHM MIN @ 25°C.
3.5 MATING CYCLE DURABILITY: 100 CYCLES
3.6 RoHS COMPLIANT
- MATING PART: AHD16-9-1939S* AND AHD17-9-1939S*
(* = 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
16	1.35 mm (.053 in)	3.05 mm (.120 in)	14- 20 AWG

		AHD10-9-1939PNR			
		PART NUMBER		DESCRIPTION	
				ITEM	
QUANTITY		MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in metric(mm).		DRAWN:		JARRY	
2) Tolerances are as follows:		CHECKED:		04JAN14	
1 PL DEC ±0.30		ENGINEER:			
2 PL DEC ±0.15		APPROVAL:			
3 PL DEC ±0.08					
3) Note reference =					
					
MATERIAL SPECIFICATIONS:		CUSTOMER:			
PROCESS SPECIFICATIONS:		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.			
NEXT ASSY:					

TITLE: RECEPTACLE, 9 POSITION, SQUARE FLANGE, J1939, WITHOUT SEAL, AHD
DWG NO.: AHD10-9-1939PNR
REV: A3
SH: 1
OF: 1

Mouser Electronics

Authorized Distributor

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