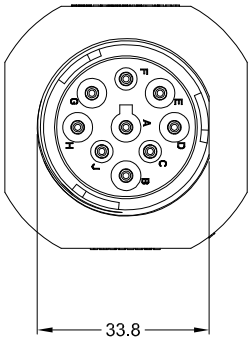
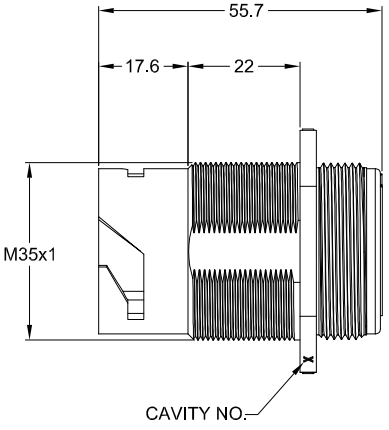
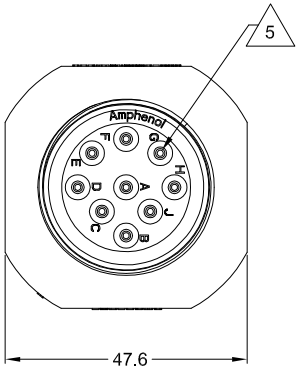
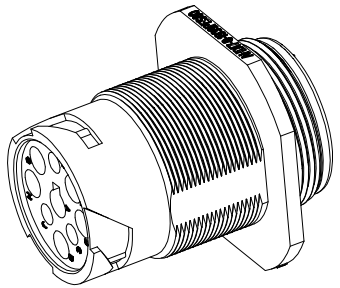
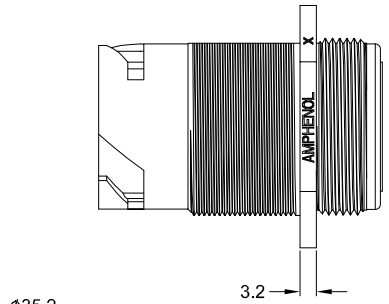
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
01	-	NEW RELEASE	07OCT14	JARRY	-
02	-	REVISE WIRE RANGE	15OCT14	ORION	-

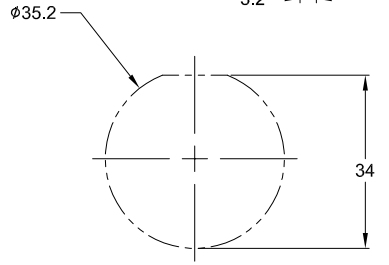












MOUNTING HOLE DETAIL

USE SINE SYSTEMS P/N AHD17-PN01 JAM NUT FOR MOUNTING

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
   HOUSING: THERMOPLASTIC; COLOR: GREEN
   SEAL: SILICONE RUBBER

2. MODIFICATIONS: N/A

3. 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 MOISTURE RESISTANCE: IP67 (MATED CONDITION).
   3.6 MATING CYCLE DURABILITY: 100 CYCLES
   3.7 RoHS COMPLIANT

4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

5 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

	AHD17-9-1939PES80		
	PART NUMBER	DESCRIPTION	ITEM
QUANTITY	MATERIALS LIST		

UNLESS OTHERWISE SPECIFIED
1) All dimensions are in metric(mm).
2) Tolerances are as follows:
1 PL DEC ±0.30 | Fractions ±1/64
2 PL DEC ±0.15 | Angles ±1°
3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES		DATE
DRAWN:	JARRY	07OCT14
CHECKED:		
ENGINEER:		
APPROVAL:		
CUSTOMER:		

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Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

RECEPTACLE, 9 POSITION,GREEN TYPEII WITH EXTENDED SHROUD

SIZE	TYPE	DWG NO:	REVISION
B	C-	AHD17-9-1939PES80	02

SCALE: NONE SHEET 1 OF 1

TITLE: RECEP., 9 POS, GREEN TYPEII WITH EXTENDED SHROUD
DWG NO: AHD17-9-1939PES80
REV: 02
SH: 1
OF: 1

Unikeyic Electronics

Global Electronic Components Distributor

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