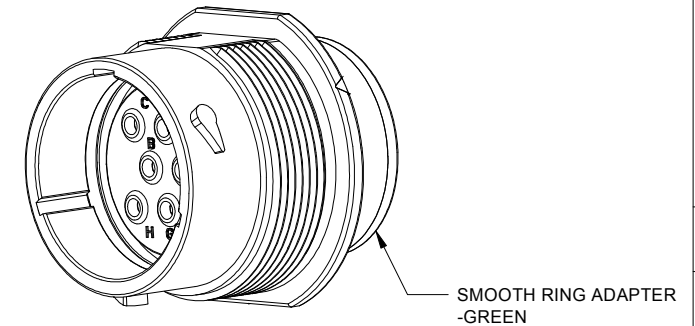
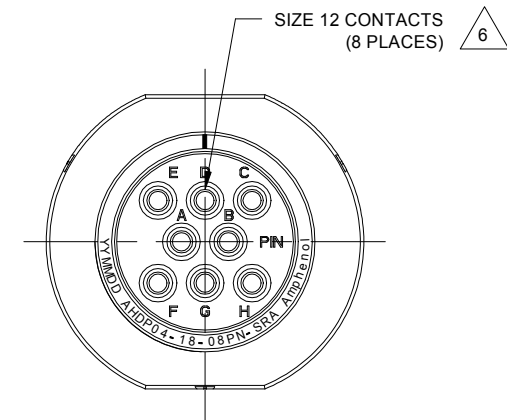
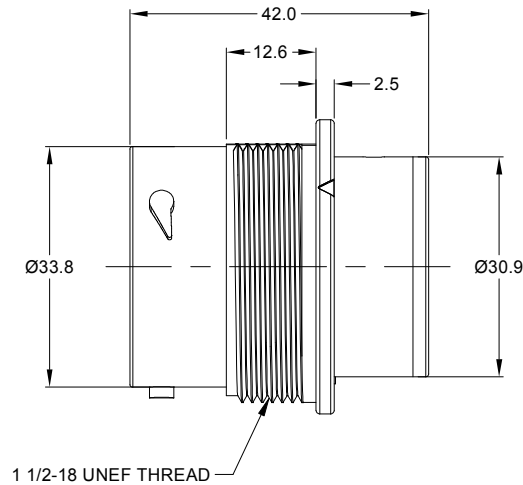
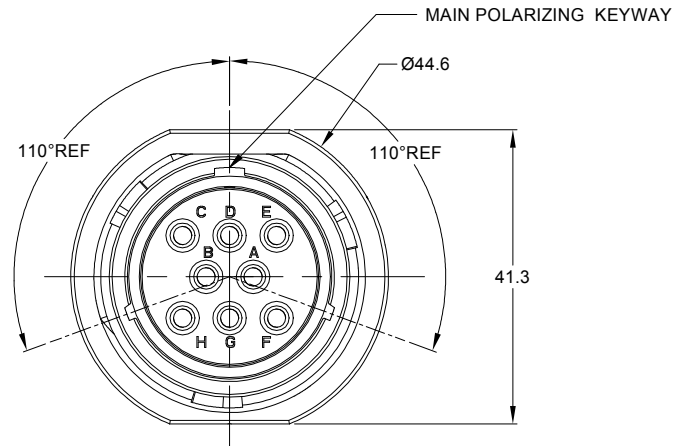


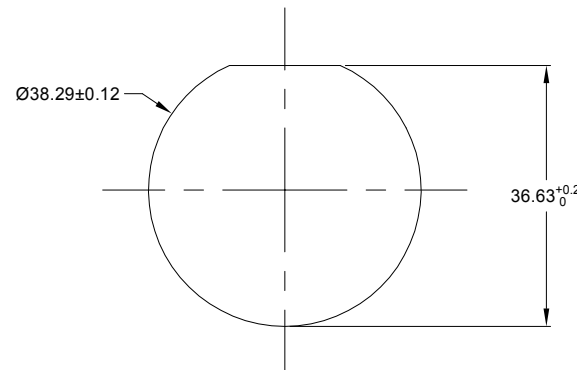


NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC; BLACK
SEAL: SILICONE RUBBER
- MODIFICATIONS: SMOOTH RING ADAPTER;
STANDARD DIA. WIRE SEAL
- 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	3.40 mm (.135in)	4.32 mm (.170 in)	10-14 AWG (6.0-2.0mm ²)	25 AMPS



RECOMMENDED PANEL MOUNTING HOLE

RECOMMENDED PANEL THICKNESS:1.6 TO 4.7MM

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	19/AUG/20	IAN	TOMMY

AHDP04-18-08PN-SRA		REF:HDP24-18-8PN			
PART NUMBER		DESCRIPTION			ITEM
QUANTITY		MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in metric(mm).		DRAWN:		1/1X/10	
2) Tolerances are as follows:		CHECKED:		20/10/20	
1 PL DEC ±0.30		ENGINEER:			
2 PL DEC ±0.15		APPROVAL:		21/10/20	
3 PL DEC ±0.08		CUSTOMER:			
3) Note reference =		TOMMY XIE			
MATERIAL SPECIFICATIONS:					
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:		SIZE		TYPE	
		B		C-	
		SCALE		NONE	
		DWG NO.		AHDP04-18-08PN-SRA	
		REVISION		A1	

Amphenol

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

RECEIPT, 18 SZ 08 PIN, STND ARRANGEMENT,
NORMAL SEAL, SRA,DURAMATE AHDP SEIRES

TITLE: RECEIPT, 18 SZ 08 PIN, STND ARRANGEMENT, NORMAL SEAL, SRA,DURAMATE AHDP SEIRES
DWG NO.: AHDP04-18-08PN-SRA
REV: A1
SH: 1
OF: 1