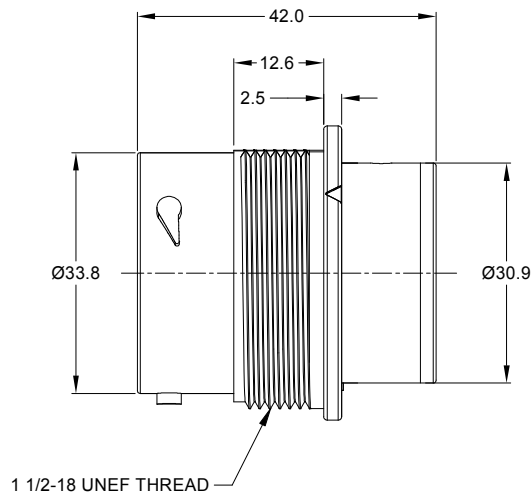
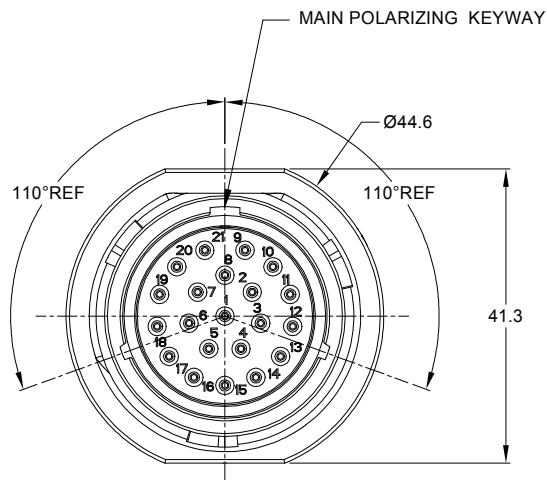
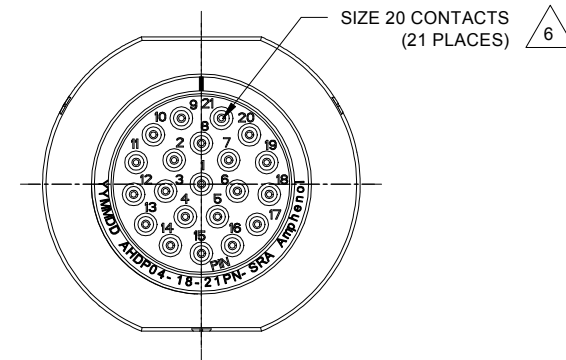




REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	19/AUG/20	IAN	TOMMY

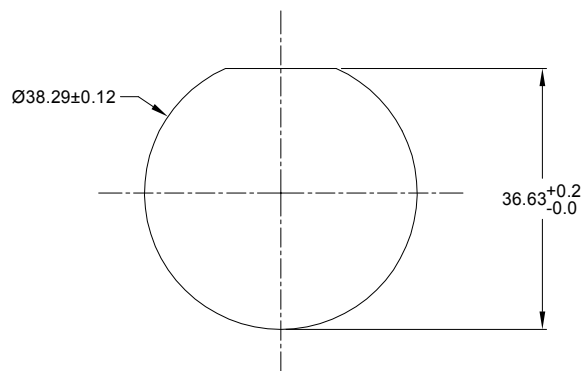


NOTES: UNLESS OTHERWISE SPECIFIED

- 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: AHDP06-18-21S* (* = SEAL TYPE)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

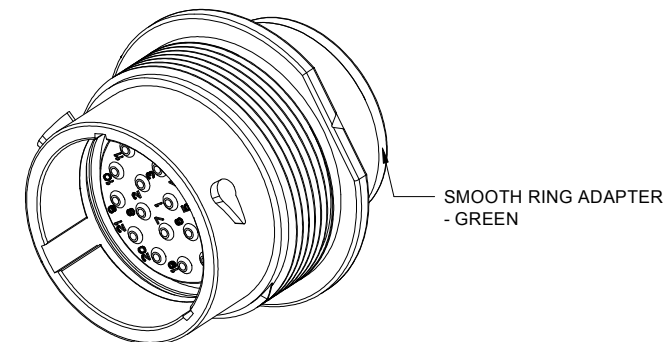
6 CONTACT SIZE AND WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE	CURRENT RATING
20	1.02 mm (.040in)	2.41 mm (.095 in)	16-22 AWG (1.5-0.5mm ²)	7.5 AMPS



RECOMMENDED PANEL
MOUNTING HOLE

RECOMMENDED PANEL
THICKNESS:1.6 TO 4.7MM



AHDP04-18-21PN-SRA		REF:HDP24-18-21PN		
PART NUMBER		DESCRIPTION		ITEM
QUANTITY				
MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE
1) All dimensions are in metric(mm).		DRAWN:		IANXAO
2) Tolerances are as follows:		CHECKED:		ORIONLI
1 PL DEC ±0.30		ENGINEER:		20/AUG/20
2 PL DEC ±0.15		APPROVAL:		TOMMYXIE
3 PL DEC ±0.08				21/AUG/20
3) Note reference =				
MATERIAL SPECIFICATIONS:				
PROCESS SPECIFICATIONS:				
NEXT ASSY:				
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		TYPE		DWG NO
B		C-		AHDP04-18-21PN-SRA
SCALE:		NONE		REVISION
				A1
		SHEET		1 OF 1

Amphenol

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

RECEIPT, 18 SZ 21 PIN, STND ARRANGEMENT,
NORMAL SEAL, SRA,DURAMATE AHDP SEIRES

TITLE: RECEIPT, 18 SZ 21 PIN, STND ARRANGEMENT, NORMAL SEAL, SRA,DURAMATE AHDP SEIRES

DWG NO:

AHDP04-18-21PN-SRA

REV: A1

SH: 1

OF: 1