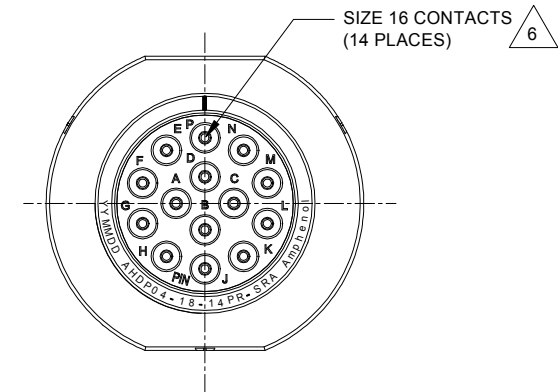
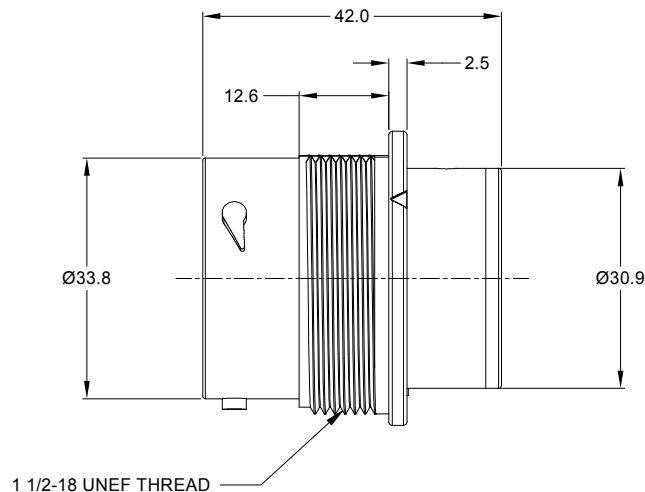
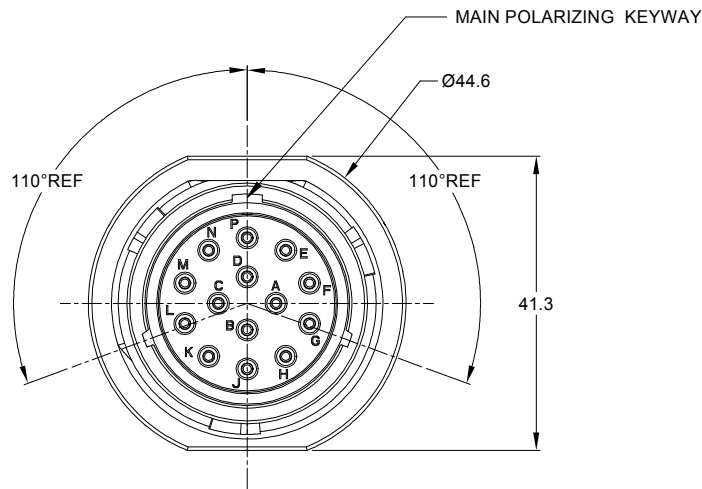


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	19/AUG/20	IAN	TOMMY

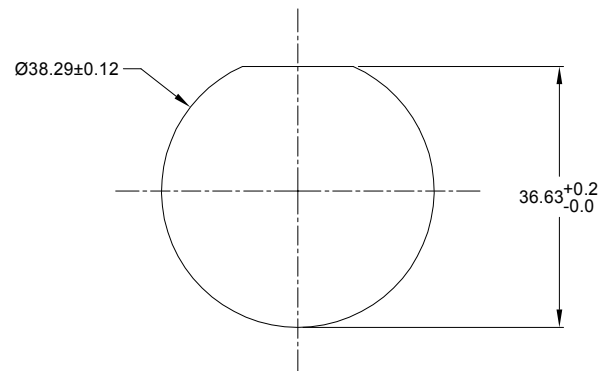


NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:**
HOUSING: THERMOPLASTIC; BLACK
SEAL: SILICONE RUBBER
- MODIFICATIONS:** SMOOTH RING ADAPTER;
REDUCED DIA. WIRE SEAL
- SPECIFICATIONS:**
 - OPERATING TEMPERATURE: -55°C TO +125°C.
 - DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
 - INSULATION RESISTANCE: 1000 MEGOHM MIN @ 25°C.
 - MOISTURE RESISTANCE: IP67&IP69K (MATED CONDITION).
 - MATING CYCLE DURABILITY: 100 CYCLES
 - RoHS COMPLIANT
- MATING PART:** AHDP06-18-14S* (* = SEAL TYPE)
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.**

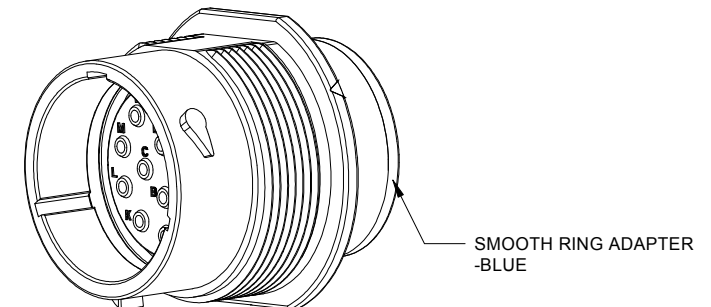
6 CONTACT SIZE AND WIRE RANGE:

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	TYPICAL WIRE RANGE	CURRENT RATING
16	1.35 mm (.053in)	3.05 mm (.120 in)	14-20 AWG (2.0-0.5mm²)	13 AMPS



RECOMMENDED PANEL MOUNTING HOLE

RECOMMENDED PANEL THICKNESS:1.6 TO 4.7MM



AHPD04-18-14PR-SRA		REF:HDP24-18-14PE		
PART NUMBER		DESCRIPTION		ITEM
QUANTITY		MATERIALS LIST		
UNLESS OTHERWISE SPECIFIED		SIGNATURES		
1) All dimensions are in metric(mm).		DATE		
2) Tolerances are as follows:		DRAWN: IANXAO		
1 PL DEC ±0.30		19/AUG/20		
2 PL DEC ±0.15		CHECKED: ORIONLI		
3 PL DEC ±0.08		20/AUG/20		
3) Note reference =		ENGINEER:		
MATERIAL SPECIFICATIONS:		APPROVAL: TOMMYXIE		
PROCESS SPECIFICATIONS:		CUSTOMER:		
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		
		B C-		
		TYPE		
		NONE		
		DWG NO:		
		AHPD04-18-14PR-SRA		
		REVISION		
		A1		
		SHEET 1 OF 1		

TITLE: RECEIPT, 18 SZ 14 PIN, STND ARRANGEMENT, RD01 SEAL, SRA,DURAMATE AHDP SERIES
DWG NO.: AHPD04-18-14PR-SRA
REV: A1
SH: 1
OF: 1

Amphenol

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

RECEIPT, 18 SZ 14 PIN, STND ARRANGEMENT,
RD01 SEAL, SRA,DURAMATE AHDP SERIES