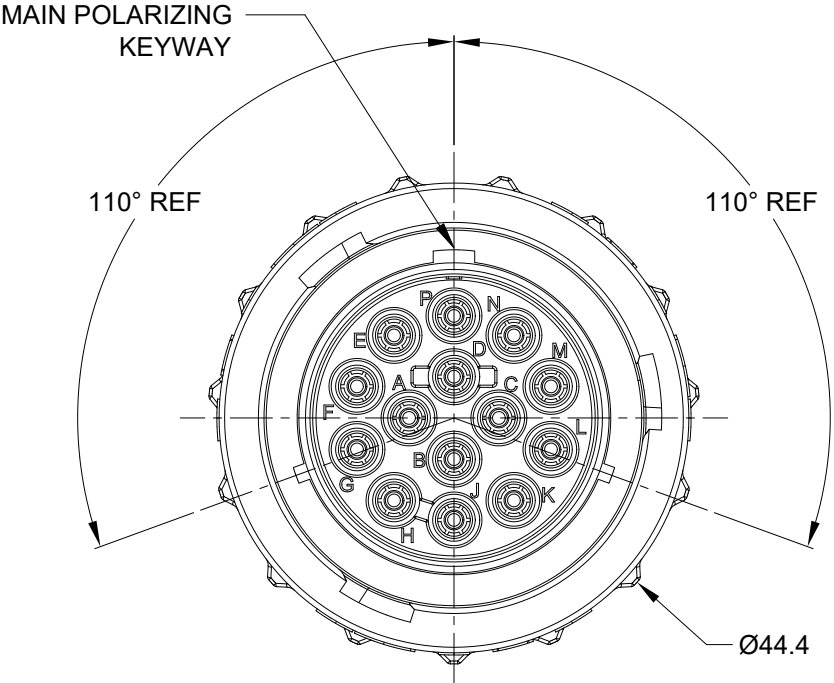
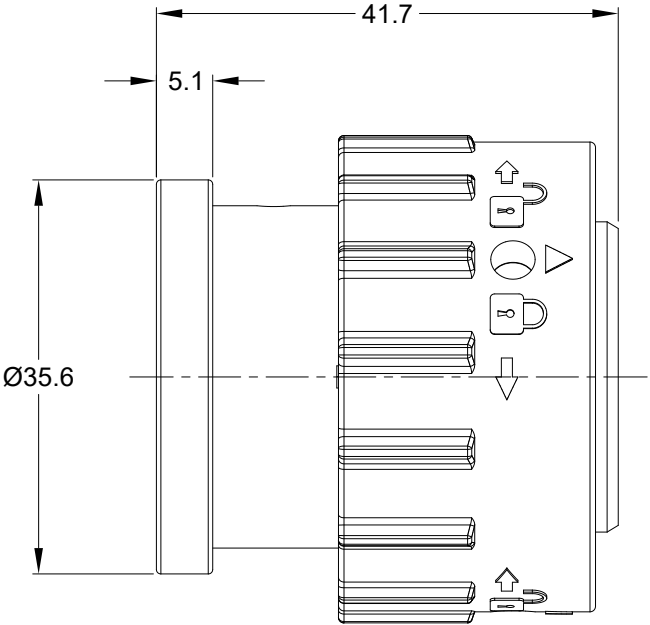
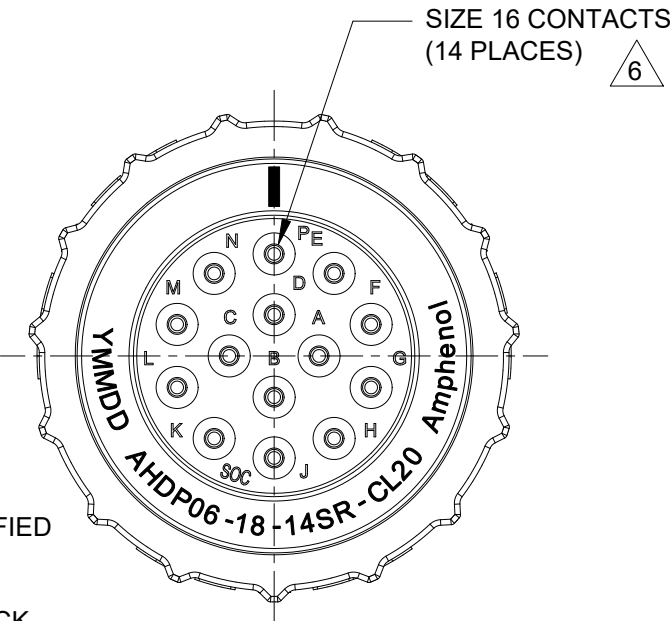


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW DRAWING	01/MAR/22	MILO	TOMMY

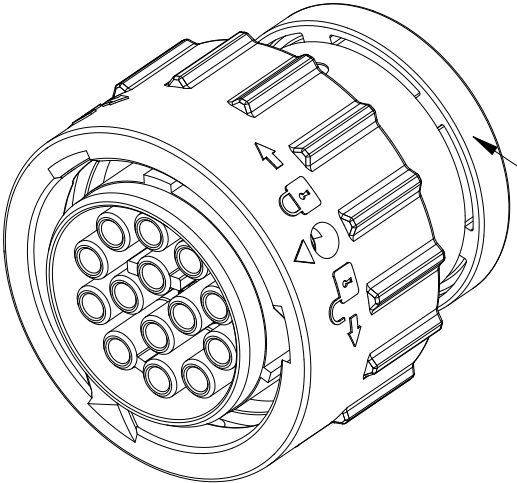


NOTES: UNLESS OTHERWISE SPECIFIED


- MATERIAL:
HOUSING: THERMOPLASTIC; BLACK
SEAL: SILICONE RUBBER
- MODIFICATIONS: BACKSHELL RING ADAPTER;
REDUCED DIA. WIRE SEAL;
A DATA LINK KEY FEATURE
- 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:
IP68(IM OF WATER FOR A PERIOD OF 24 HOURS, MATED
CONDITION);
IP69K(MATED CONDITION)
3.5 MATING CYCLE DURABILITY: 100 CYCLES
3.6 RoHS COMPLIANT
- MATING PART: AHDP04-24-14PR-C041
- 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 (2.0-0.5mm ²)	13 AMPS



BACKSHELL RING ADAPTER
-BLUE

AHDP06-18-14SR-CL20		REF: HDP26-18-14SE-CL20			
QUANTITY	PART NUMBER	DESCRIPTION			ITEM
MATERIALS LIST					
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 <div>3) Note reference = </div>		SIGNATURES DRAWN: MILO.DONG CHECKED: SULLEN.ZHANG ENGINEER: APPROVAL: TOMMY.XIE CUSTOMER: 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.		DATE 01/MAR/22 02/MAR/22 03/MAR/22	
MATERIAL SPECIFICATIONS: WEIGHT: 45.9g		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036			
PROCESS SPECIFICATIONS:		14POS, PLUG, SOCKET, SIZE 18, RD SEAL, CL20 MOD. DURAMATE AHDP			
NEXT ASSY:		SIZE B	TYPE C-	DWG NO: AHDP06-18-14SR-CL20	REVISION A1
		SCALE: NONE	DURAMATE		SHEET 1 OF 1

TITLE: 14POS, PLUG, SOCKET, SIZE 18, RD SEAL, CL20 MOD. DURAMATE AHDP
DWG NO: AHDP06-18-14SR-CL20
REV: A1
SH: 1
OF: 1