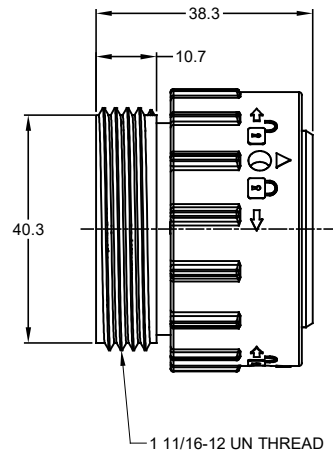
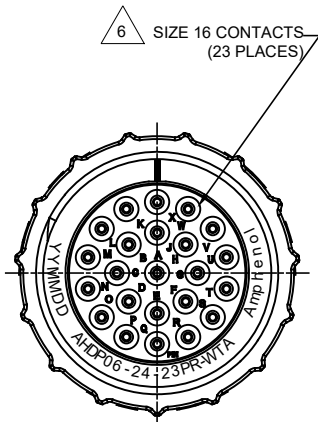
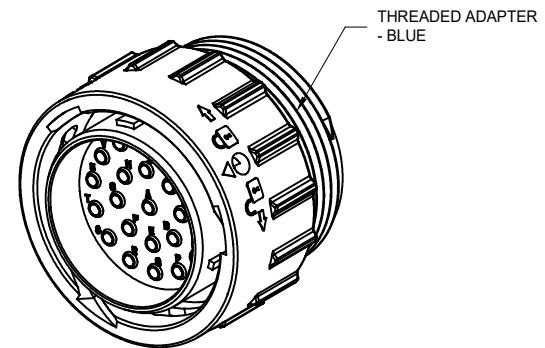
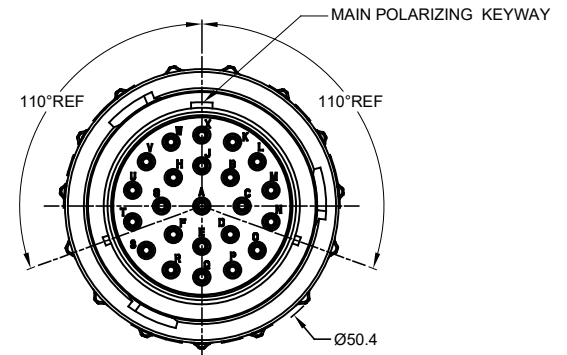




REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASE NEW DRAWING	13NOV15	SULLEN	TOMMY
A2	C076SS	UPDATE SPECIFICATIONS	23NOV17	ROOKIE	TOMMY
A3	C0870S	Change the appearance of the retaining ring	26JUN18	KASOON	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:
HOUSING: THERMOPLASTIC; BLACK
SEAL: SILICONE RUBBER
- MODIFICATIONS: THREADED ADAPTER;
REDUCED 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: AHD P04-24-23S* (* = 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	13 AMPS

AHD P06-24-23PR-WTA					
PART NUMBER		DESCRIPTION		ITEM	
QUANTITY		MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	
1) All dimensions are in metric(mm).		DRAWN: KASOON		26JUN18	
2) Tolerances are as follows:		CHECKED: ORION		26JUN18	
1 PL DEC ±0.30		FRACTIONS ±1/64			
2 PL DEC ±0.15		ANGLES ±1°			
3 PL DEC ±0.08		3) Note reference =			
MATERIAL SPECIFICATIONS:		APPROVAL: TOMMY		26JUN18	
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		TYPE: C-		DWG NO: AHD P06-24-23PR-WTA	
SCALE: NONE		REVISION: A3		SHEET 1 OF 1	

TITLE: PLUG 24-23 POS.PIN CONN. REDUCED DIA SEAL, AHDP DWG NO: AHD P06-24-23PR-WTA REV: A3 SH: 1 OF: 1

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