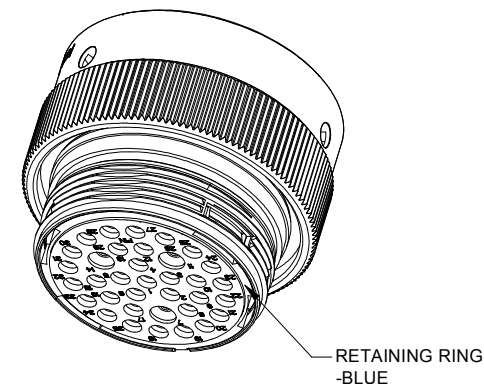
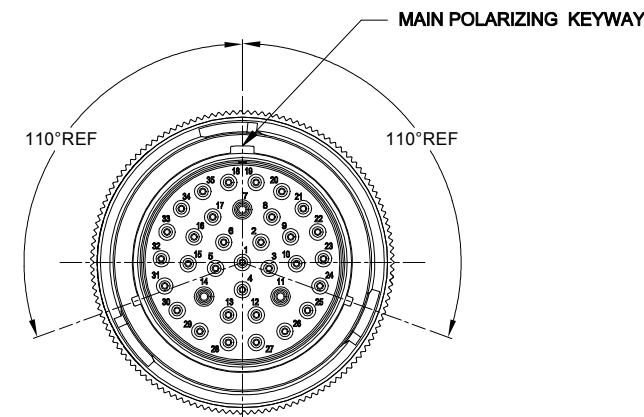
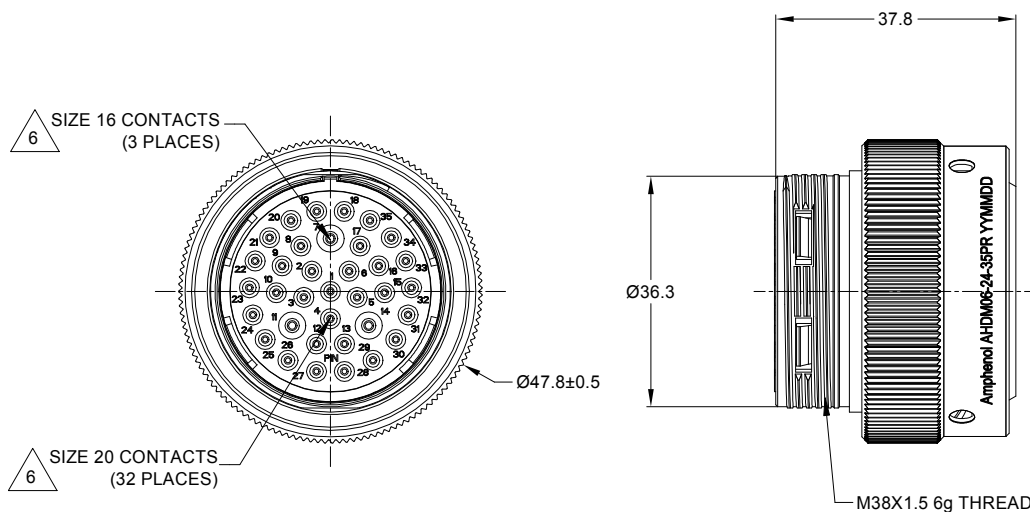


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DRAWING	18/OCT/18	BROOK	TOMMY
A2	-	ADD MORE MATERIAL NOTES	25/OCT/18	BROOK	TOMMY



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:**
SHELL: ZINC ALLOY, NICKEL PLATED
COUPLING RING: ALUMINUM ALLOY, NICKEL PLATED
INSERT AND RETAINING RING: THERMOPLASTIC
SEAL: SILICONE RUBBER
- MODIFICATIONS:** THREADED HOUSING; 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:** AHDM04-24-35S* (* = 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 (.053 in)	3.05 mm (.120 in)	14-20 AWG	13 AMPS
20	1.02 mm (.040 in)	2.41 mm (.095 in)	16-22 AWG	7.5 AMPS

AHDM06-24-35PR		DESCRIPTION		ITEM
PART NUMBER				
QUANTITY	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 3) Note reference = 		SIGNATURES		DATE
DRAWN:		BROOK	25/OCT/18	
CHECKED:		ORION	25/OCT/18	
ENGINEER:				
APPROVAL:		TOMMY	25/OCT/18	
CUSTOMER:				
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:				
		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036		
		PLUG, 24 SZ 35 PIN, RD, WIDE THD		
SIZE	TYPE	DWG NO.	REVISION	
B	C-	AHDM06-24-35PR	A2	
SCALE:	NONE	SHEET 1		OF 1

TITLE: PLUG, 24 SZ 35 PIN, RD, WIDE THD
DWG NO: AHDM06-24-35PR
REV: A2
SH: 1
OF: 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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