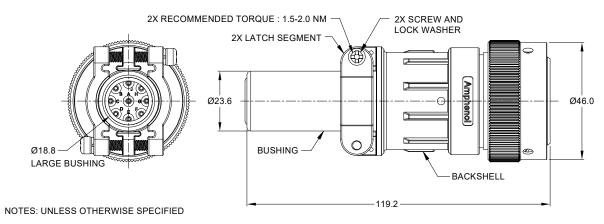
勝特力電材超市-龍山店 886-3-5773766 勝特力電材超市-光復店 886-3-5729570 胜特力电子(上海) 86-21-34970699 胜特力电子(深圳) 86-755-83298787 http://www.100y.com.tw

| | | REVISIONS | | | |
|-----|-----|---------------------|-----------|------|-------|
| REV | ECO | DESCRIPTION | DATE | BY | APPR |
| A1 | - | RELEASE NEW DRAWING | 01/MAR/23 | MILO | TOMMY |





SHELL: ZINC ALLOY, NICKEL PLATED COUPLING RING: ALUMINUM ALLOY, ANODIZE INSERT AND RETAINING RING: THERMOPLASTIC SEAL: SILICONE RUBBER

2. BACKSHELL MATERIAL:

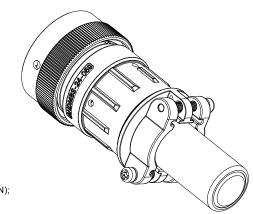
SHELL: ALUMINIUM ALLOY, NICKEL PLATED; LATCH SEGMENT: ALUMINIUM ALLOY, NICKEL PLATED; SCREW AND LOCK WASHER: STAINLESS STEEL; BUSHING: EPDM.

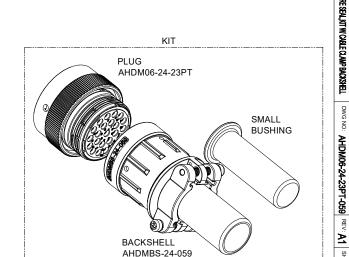
3. SPECIFICATIONS:

- 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
- 4. APPLY TO CABLE OD SIZE: Ø11.20-Ø24.08 . CAN BE USED:
- 4.1 WITH LARGE AND SMALL BUSHINGS IN PLACE.
- 4.2 WITH ONLY LARGE BUSHING IN PLACE.
- 4.3 WITH BOTH BUSHINGS REMOVED.
- 5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- 6. SEE SPECIFIC PLUG DRAWING FOR:
- 6.1 CONTACT SIZE AND WIRE RANGE.
- 6.2 RETAINING RING COLOR.
- 6.3 MATING PART(S).
- 6.4 CONTACT LAYOUT AND ALL OTHER SPECIFICATIONS.





| | AHDM06-24-23PT-059 | | 9 | REF: HD36-24-23PT-059 | | | | | | | |
|--|-------------------------------|--|----------|-----------------------|---|------------|------|---|--|--|--|
| QUANTITY PART N | | 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 Fractions ±1/94 | | SIGNATURES DAT | | DATE | - AMNNANNI | | | | | | |
| | | DRAWN: MILO.DONG 0 | | 01/MAR/23 | | | | | | | |
| 2 PL DEC ±0.15 3 PL DEC ±0.08 | Fractions ±1/64 Angles ±1° | CHECKED: SULLE | EN.ZHANG | 01/MAR/23 | Sine Systems - www.amphenol-sine.com | | | _ | | | |
| 3) Note reference = \(\times \) MATERIAL SPECIFICATIONS: WEIGHT: 160.8g | | ENGINEER: | | | 44724 Morley Drive Clinton Township, MI 48036 | | | | | | |
| | | APPROVAL: TO | AMY XIE | 02/MAR/23 | | | | | | | |
| | | CUSTOMER: | | | 23POS,PLUG,PIN,SZ24,THIN WIRE SEAL, KIT W/ CABLE CLAMP BACKSHELL | | | | | | |
| | | THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY, DESIGN FEATURES. | | | | | | | | | |
| PROCESS SPECIFICATIONS: | | 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. | | В С- | AHDM06-24- | | A1 | | | | |
| NEXT ASSY: | | | | SCALE: NONE | DURAMATE | SHEET 1 OF | 1 | | | | |
| | | | | | | | | | | | |

23POS, PLUG, PIN, SZZA, THIN WIRE SEAL, KIT W/ CABLE CLAMP BACKSHELL DWG NO: AHDM06-24-23PT-059

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