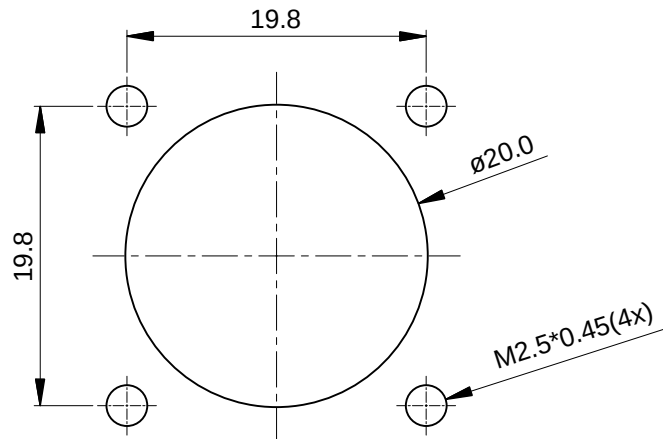
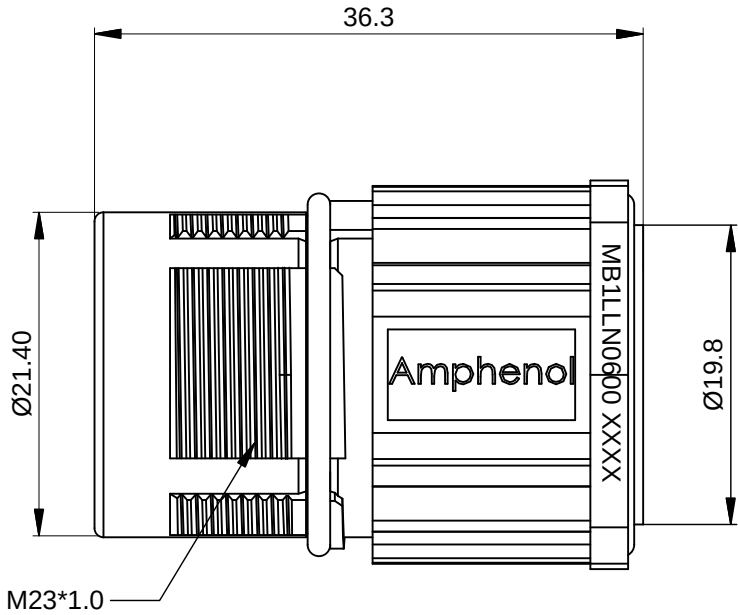
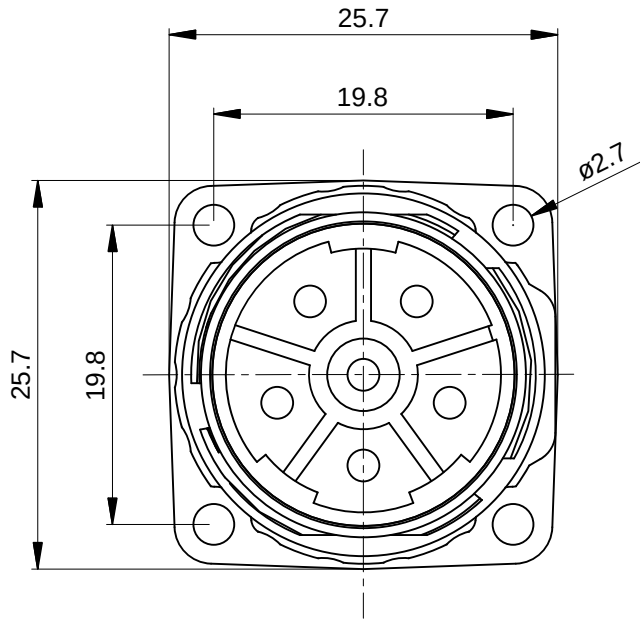
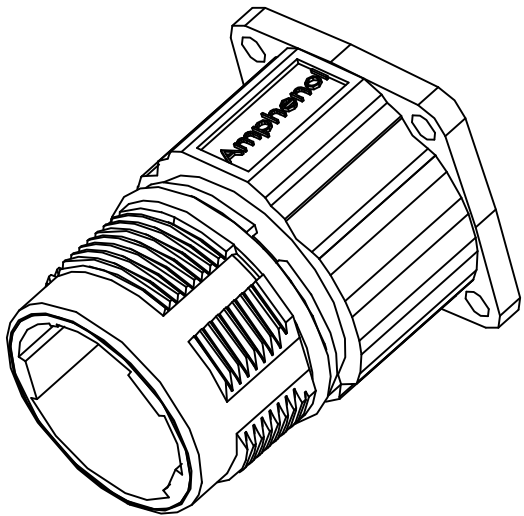


| REVISIONS |     |                        |             |       |       |
|-----------|-----|------------------------|-------------|-------|-------|
| REV       | ECO | DESCRIPTION            | DATE        | BY    | APPR  |
| B1        | -   | RELEASE NEW DWG FORMAT | May.10,2014 | Drack | Tommy |
| B2        | -   | UPDATE TO CHECKMATE    | Jun.11,2014 | Tod   | Tommy |
| B3        | -   | UPDATE THE DURABILITY  | Jun.27,2015 | Drack | Tommy |



MOUNTING HOLE



NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIAL:  
INSULATION INSERT: PA66,UL94 V0  
SEAL: VITON  
HOUSING BODY: ZINC DIE CAST, NICKEL PLATED
- SPECIFICATIONS:  
2.1 CURRENT RATING: 28 AMPS  
2.2 VOLTAGE RATING: 630V AC/DC  
2.3 OPERATING TEMPERATURE: -20°C TO +130°C  
2.4 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 6000 VOLTS AC.  
2.5 DEGREE OF PROTECTION: IP67 ( MATED CONDITION )  
2.6 DEGREE OF POLLUTION: 3 PER UL840  
2.7 OVERVOLTAGE CATEGORY: III PER UL840  
2.8 MATING CYCLE DURABILITY: >500 CYCLES  
2.9 RoHS COMPLIANT
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                      |             |                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                         | SEE PART NUMBER                                                                                                                                                                                                                                                      |             |                                                                                                                                                                      |
|                                                                                                                                                                                                                                         | CHART                                                                                                                                                                                                                                                                |             |                                                                                                                                                                      |
| QUANTITY                                                                                                                                                                                                                                | PART NUMBER                                                                                                                                                                                                                                                          | DESCRIPTION | ITEM                                                                                                                                                                 |
| MATERIALS LIST                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                      |             |                                                                                                                                                                      |
| <div>UNLESS OTHERWISE SPECIFIED</div> <div>1) All dimensions are in metric(mm).<br/>2) Tolerances are as follows:<br/>1 PL DEC ±0.30<br/>2 PL DEC ±0.15<br/>3 PL DEC ±0.08</div> <div>3) Note reference = <div><div>x</div></div></div> | SIGNATURES                                                                                                                                                                                                                                                           | DATE        | <div>Amphenol</div> <div>Sine Systems - <a href="http://www.amphenol-sine.com">www.amphenol-sine.com</a><br/>44724 Morley Drive<br/>Clinton Township, MI 48036</div> |
|                                                                                                                                                                                                                                         | DRAWN: Drack                                                                                                                                                                                                                                                         | Jun.27,2015 |                                                                                                                                                                      |
|                                                                                                                                                                                                                                         | CHECKED:                                                                                                                                                                                                                                                             |             |                                                                                                                                                                      |
|                                                                                                                                                                                                                                         | ENGINEER:                                                                                                                                                                                                                                                            |             |                                                                                                                                                                      |
| MATERIAL SPECIFICATIONS:                                                                                                                                                                                                                | APPROVAL:                                                                                                                                                                                                                                                            |             | M23B,REC.,STR,6POS,FLANGE MOUNT                                                                                                                                      |
|                                                                                                                                                                                                                                         | 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. |             |                                                                                                                                                                      |
| PROCESS SPECIFICATIONS:                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                      |             |                                                                                                                                                                      |
| NEXT ASS'Y:                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                      |             |                                                                                                                                                                      |

|        |                                 |         |            |         |       |       |
|--------|---------------------------------|---------|------------|---------|-------|-------|
| TITLE: | M23B,REC.,STR,6POS,FLANGE MOUNT | DWG NO: | MB1LLN0600 | REV: B3 | SH: 1 | OF: 1 |
|--------|---------------------------------|---------|------------|---------|-------|-------|