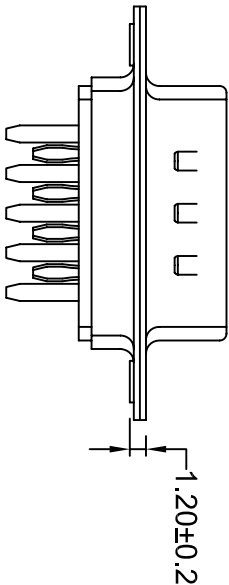
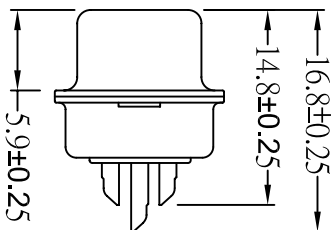
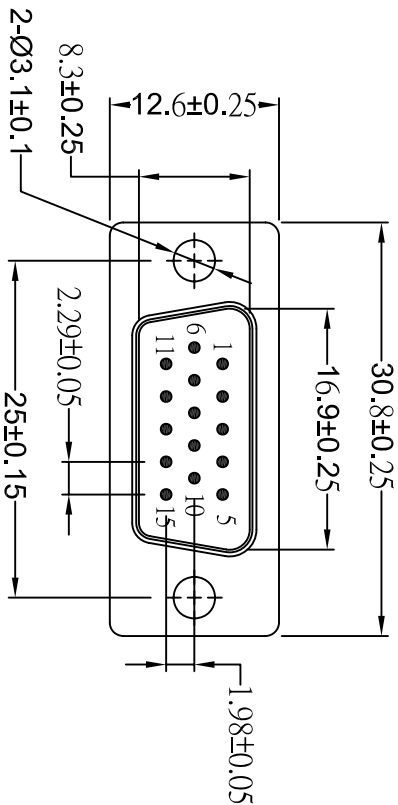


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| REVISIONS |                                | DATE        | APPROVED |
|-----------|--------------------------------|-------------|----------|
| REV.      | DESCRIPTION                    |             |          |
| A         | NEW RELEASE                    | 27/Feb/2019 |          |
| A1        | UPDATED NOTE                   | 06/Apr/2021 |          |
| A2        | Correction of the mating error | 10/Feb/2023 |          |
| A3        | change the Description         | 13/Feb/2023 |          |

Note:

1. Material:

1.1 High temperature thermoplastic PBT with 30%GF, UL94v-0  
1.2 Contact: Copper Alloy, thickness=0.2mm,

Gold flash plated on contact area over Nickel

1.3 Front Shell: Steel, thickness=0.4mm, Nickel Plated

Back Shell: Steel, thickness=0.4mm, Tin Plated over Nickel

2. Specification:

2.1 Current rating: 1 A Max.

2.2 Dielectric withstanding voltage: 500 V(ac) for 1 min.

2.3 Contact resistance: 30 mΩ Max.

2.4 Insulation resistance: 1000 MΩ Min.

2.5 Total mating force: 7.0 Kgf Max.

2.6 Total unmating force: 1.5 Kgf Min.

2.7 Temperature range: -55°C~85°C

3. ROHS(Directive 2011/65/EU Consolidated

version of 24 June 2015) Compliant



|                                                                                     |  |                                                            |  |                                                               |  |
|-------------------------------------------------------------------------------------|--|------------------------------------------------------------|--|---------------------------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN MM<br>TOLERANCES ARE:               |  | E&R NO.                                                    |  | Amphenol Cables on Demand<br>20 VALLEY ST. ENDICOTT, NY 13760 |  |
| DECIMALS                                                                            |  | APPROVALS                                                  |  |                                                               |  |
| ANGLES                                                                              |  | DATE                                                       |  |                                                               |  |
| .X ±X<br>.XX ±XX<br>.XXX ±XXX                                                       |  | DRAWN<br>LF<br>27/Feb/2019<br>CHECKED<br>BA<br>27/Feb/2019 |  |                                                               |  |
| THIRD ANGLE PROJECTION                                                              |  | RESP ENG                                                   |  |                                                               |  |
|  |  | MFG ENG                                                    |  |                                                               |  |
| SIZE                                                                                |  | P/N                                                        |  | REV.                                                          |  |
| A                                                                                   |  | CN-DSUBBHD15PN-000                                         |  | A3                                                            |  |

D-Sub Connector (Solder-Cup)  
Connector Type: HD15 Male

NOTES: UNLESS OTHERWISE SPECIFIED