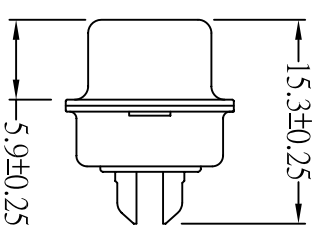
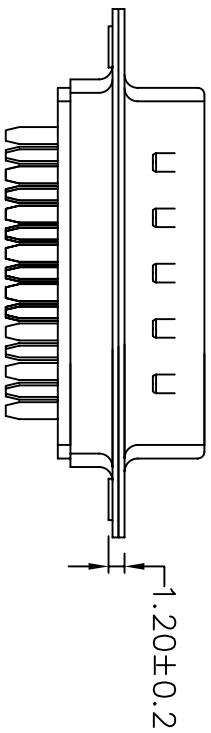
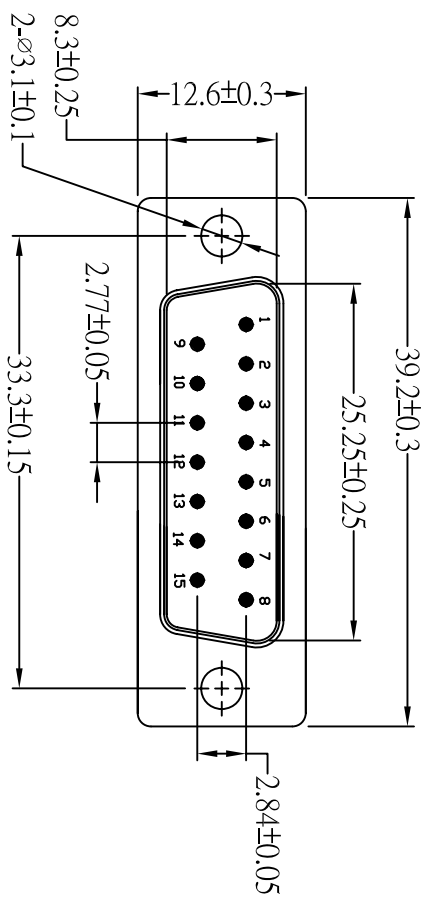


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMPHENOL CABLES ON DEMAND. ANY REPRODUCTION OR DISCLOSURE TO THIRD PARTIES, IN PART OR WHOLE, WITHOUT THE EXPRESS WRITTEN PERMISSION OF AMPHENOL CABLES ON DEMAND IS PROHIBITED.



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
 - 1.4 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
 - 2.8. Mating Cycle: 500 cycles min
3. ROHS(Directive 2011/65/EU Consolidated version of 24 June 2015)Compliant



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		EQR NO.		Amphenol Cables on Demand 20 VALLEY ST. ENDICOTT, NY 13760	
0.01	±0.05	APPROVALS	DATE	DRAWN	DATE
0.02	±0.10	LF	15/Feb/2017	CHECKED	15/Feb/2017
0.05	±0.20	BA		RESP ENG	
0.10	±0.40			MFG ENG	
THIRD ANGLE PROJECTION		SIZE	P/N	CN-DSUB15PINO-000	REV. A2

REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	15/Feb/2017	
A1	Added connector mating cup	28/Jun/2021	
A2	Show all the actual pin locations	10/Feb/2023	

NOTES: UNLESS OTHERWISE SPECIFIED

4

3

2

1

4

3

2

1

A

B

A

B