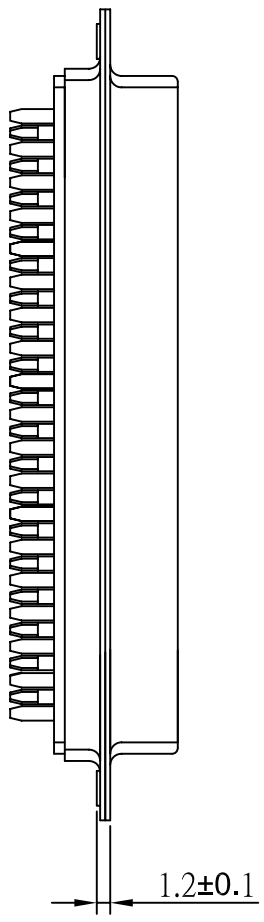
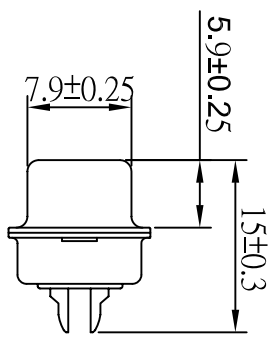
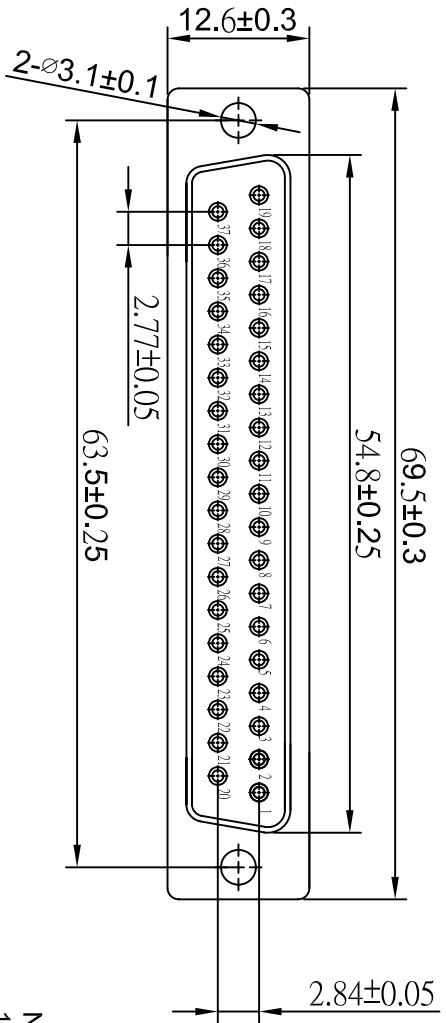


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REV	DESCRIPTION	REVISIONS	DATE	APPROVED
A	NEW RELEASE		07/feb/2023	
A1	Show all the actual pin locations		08/feb/2023	
A2	Correction of the wiring error		09/feb/2023	



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: 9.0 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:		EAR NO.	Amphenol Cables on Demand 20 VALLEY ST. ENDICOTT, NY 13760	
DECIMALS		FRAMIN	APPROVALS	DATE
X	±X	LF		07/feb/2023
.XX	±.XX	CHECKED	BA	07/feb/2023
.XXX	±.XXX	THIRD ANGLE PROJECTION	RESP ENG	
		ANGLES	MPG ENG	
		±X°		

NOTES: UNLESS OTHERWISE SPECIFIED