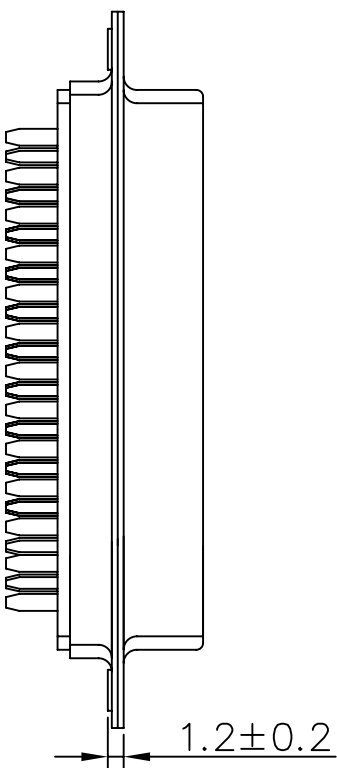
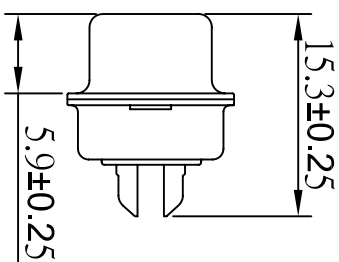
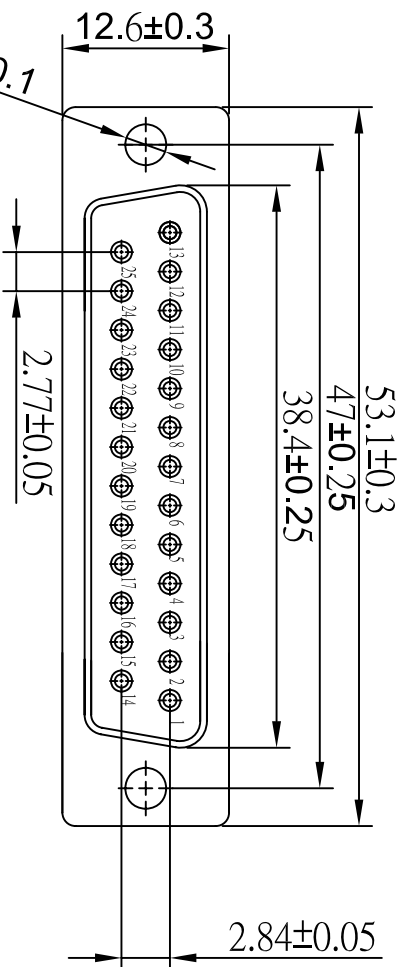


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REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	5/June/2017	
A.1	Updated the description.	07/Feb/2023	
A.2	Show all the actual fit features	08/Feb/2023	
A.3	Correction of the welding error	09/Feb/2023	



**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: 7.5 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:		E&R NO.		Amphenol Cables on Demand	
DECIMALS	ANGLES	APPROVALS	DATE	20 VALLEY ST. ENIDCOTT, NY 13760	
X	±X°	LF	5/June/2017	D-Sub Connector (Solder-Cup)	
XX	±XX	CHECKED		Connector Type: DB25 Female	
XXX	±XXX	BA	5/June/2017		
THIRD ANGLE PROJECTION		RESP ENG			
MFG ENG					
SIZE		P/N		REF	
A		CN-DSUB25SKT0-000		A3	

NOTES: UNLESS OTHERWISE SPECIFIED

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