

ITEM NO.	NAME	MATERIAL	NOTES
1	HOUSING	PA66	UL94-V0
2	SCREW	STEEL	M3/ZN PLATED
3	WIRE CONNECTOR	STEEL	M3/ZN PLATED
4	CONDUCTOR	COPPER ALLOY	TIN PLATED

PART NO.	COLOR	PANTONE #
DP25-GY	GREY	COOL GRAY2U
DP25-RD	RED	1805U
DP25-OR	ORANGE	152U
DP25-YW	YELLOW	7404U
DP25-GN	GREEN	362U
DP25-BU	BLUE	300U
DP25-LK	BLACK	BLACK

REV		ZONE	DESCRIPTION	DATE	ECN	BY
A		-	INITIAL RELEASE	09/24/2012	BU-SB12870	TJN

Top view of the DP25 terminal block. It features a central label with the Bussmann logo and specifications: DP25, IEC 60947-7-1 630V 2.5mm², 600V 25A 22~12AWG, and Made in China. The block has a symmetrical design with mounting tabs on the sides.

Side view of the DP25 terminal block. It shows the profile of the block with a height dimension of 5.09 and a total width dimension of 58.85. The internal structure, including the terminal openings, is visible.

Section A-A of the DP25 terminal block. This cross-sectional view shows the internal components, including the terminal openings, the internal wiring path, and the mounting structure. Dimensions 10.19 and 46.80 are indicated.

3D view of the DP25 terminal block. This perspective view shows the block's three-dimensional shape, including the mounting tabs and the terminal openings.

NOTES:

- RATINGS: UL 600V/25A, IEC 630V/24A
- INSULATION WITHSTAND VOLTAGE 2000VAC/1MINUTE
- TEMPERATURE RANGE -40°C~105°C
- SEE 2A2943 FOR DIN DIMENSION DETAILS
- SCREW TORQUE 0.8N-M (6.9IN-LB)
- WIRE RANGE UL 22~12AWG, IEC 0.5~2.5 mm²
- ASSEMBLY MUST BE FREE OF OIL, GREASE AND OTHER FOREIGN MATERIALS.
- ASSEMBLY MUST COMPLY WITH RoHS SPECIFICATION #1P2163.

MODEL SOURCE DATA	MODEL VERSION	GENERAL DRAWING PRACTICES IN ACCORDANCE WITH ASME - Y14.100-2004	APPROVALS	DATE
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	SPECIAL CHARACTERISTIC $\diamond (0)$ SIGNIFICANT CHARACTERISTIC $\triangle (0)$	PRINT	SEE TABLE	
	THIRD ANGLE PROJECTION			

TITLE		COOPER Bussmann	
		St. Louis, MO 63178 (USA)	
FEED THROUGH TERMINAL BLOCK			
SIZE	DWG NO.	REV	
A3	DP25-XX	A	
SCALE:	2:1	SHEET	1 OF 1