

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 wiring channels are visible.

Section A-A of the DP25 terminal block. This cross-section view shows the internal components, including the housing, screws, and wiring terminals. Dimensions include a height of 46.80 and a central width of 24.19. Callouts 1, 2, 3, and 4 point to specific features.

3D view of the DP25 terminal block. This isometric drawing shows the block from an angled perspective, highlighting its three-dimensional structure and mounting features.

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		DP25-XX	
SIZE	DWG NO.	REV	
A3		A	
SCALE:	2:1	SHEET	1 OF 1