DIN STANDARD PVC INSULATED RING TERMINALS (DIN46237)

1. MAXIMUM ELECTRICAL RATING : 600 VOLTS
2. MAXIMUM TEMPERATURE : 75˚C
3. TERMINAL MATERIAL : COPPER
4. BRAZED SEAM
5. PLATING : ELECTRO TIN PLATED
6. INSULATION MATERIAL : VINYL (PVC)

WIRE RANGE AWG / mm²	ITEM NO.	UL	STUD SIZE d2	DIMENSIONS inch (mm)						
				B	L	F	E	D	d1	t
22~16 AWG 0.5~1.5 mm²	DR2.5-1BV	c UL us	#3 (2.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)	.394 (10.0)	.161 (4.1)	.063 (1.6)	.031 (0.8)
	DR3-1BV	c UL us	#4 (3.2)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	DR3.5-1BV	c UL us	#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	DR4-1BV	c UL us	#8 (4.3)	.315 (8.0)	.827 (21.0)	.669 (17.0)				
	DR5-1BV	c UL us	#10 (5.3)	.394 (10.0)	.906 (23.0)	.709 (18.0)				
	DR6-1BV	c UL us	1/4 (6.5)	.433 (11.0)	1.004 (25.5)	.787 (20.0)				
	DR8-1BV	c UL us	5/16 (8.4)	.551 (14.0)	1.102 (28.0)	.827 (21.0)				
	DR10-1BV	c UL us	3/8 (10.5)	.709 (18.0)	1.260 (32.0)	.906 (23.0)				
16~14 AWG 1.5~2.5 mm²	DR3-2BV	c UL us	#4 (3.2)	.236 (6.0)	.748 (19.0)	.630 (16.0)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	DR3.5-2BV	c UL us	#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	DR4-2BV	c UL us	#8 (4.3)	.315 (8.0)	.827 (21.0)	.669 (17.0)				
	DR5-2BV	c UL us	#10 (5.3)	.394 (10.0)	.945 (24.0)	.748 (19.0)				
	DR6-2BV	c UL us	1/4 (6.5)	.433 (11.0)	1.043 (26.5)	.827 (21.0)				
	DR8-2BV	c UL us	5/16 (8.4)	.551 (14.0)	1.142 (29.0)	.866 (22.0)				
	DR10-2BV	c UL us	3/8 (10.5)	.709 (18.0)	1.260 (32.0)	.906 (23.0)				
12~10 AWG 4~6 mm²	DR4-6BV	c UL us	#8 (4.3)	.315 (8.0)	.965 (24.5)	.807 (20.5)	.492 (12.5)	.256 (6.5)	.142 (3.6)	.039 (1.0)
	DR5-6BV	c UL us	#10 (5.3)	.394 (10.0)	1.043 (26.5)	.846 (21.5)				
	DR6-6BV	c UL us	1/4 (6.5)	.433 (11.0)	1.102 (28.0)	.886 (22.5)				
	DR8-6BV	c UL us	5/16 (8.4)	.551 (14.0)	1.280 (32.5)	1.004 (25.5)				
	DR10-6BV	c UL us	3/8 (10.5)	.709 (18.0)	1.437 (36.5)	1.083 (27.5)				
	DR12-6BV	c UL us	1/2 (13.0)	.748 (19.0)	1.673 (42.5)	1.299 (33.0)				

DIN STANDARD NYLON INSULATED RING TERMINALS (DIN46237)

MAXIMUM TEMPERATURE : 105˚C

INSULATION MATERIAL : EASY ENTRY NYLON

WIRE RANGE AWG / mm²	ITEM NO.	UL	STUD SIZE d2	DIMENSIONS inch (mm)						
				B	L	F	E	D	d1	t
26~22 AWG 0.1~0.5 mm²	DR2-0.5BA		#2 (2.2)	.197 (5.0)	.650 (16.5)	.551 (14.0)	.315 (8.0)	.094 (2.4)	.039 (1.0)	.020 (0.5)
	DR2.5-0.5BA		#3 (2.7)	.197 (5.0)	.650 (16.5)	.551 (14.0)				
	DR3-0.5BA		#4 (3.2)	.197 (5.0)	.650 (16.5)	.551 (14.0)				
	DR3.5-0.5BA		#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	DR4-0.5BA		#8 (4.3)	.256 (6.5)	.756 (19.2)	.630 (16.0)				
	DR5-0.5BA		#10 (5.3)	.315 (8.0)	.787 (20.0)	.630 (16.0)				
22~16 AWG 0.5~1.5 mm²	DR2.5-1BA	c UL us	#3 (2.7)	.236 (6.0)	.787 (20.0)	.669 (17.0)	.433 (11.0)	.161 (4.1)	.063 (1.6)	.031 (0.8)
	DR3-1BA	c UL us	#4 (3.2)	.236 (6.0)	.787 (20.0)	.669 (17.0)				
	DR3.5-1BA	c UL us	#6 (3.7)	.236 (6.0)	.787 (20.0)	.669 (17.0)				
	DR4-1BA	c UL us	#8 (4.3)	.315 (8.0)	.866 (22.0)	.709 (18.0)				
	DR5-1BA	c UL us	#10 (5.3)	.394 (10.0)	.945 (24.0)	.748 (19.0)				
	DR6-1BA	c UL us	1/4 (6.5)	.433 (11.0)	1.043 (26.5)	.827 (21.0)				
	DR8-1BA	c UL us	5/16 (8.4)	.551 (14.0)	1.142 (29.0)	.866 (22.0)				
	DR10-1BA	c UL us	3/8 (10.5)	.709 (18.0)	1.299 (33.0)	.945 (24.0)				
16~14 AWG 1.5~2.5 mm²	DR3-2BA	c UL us	#4 (3.2)	.236 (6.0)	.787 (20.0)	.669 (17.0)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	DR3.5-2BA	c UL us	#6 (3.7)	.236 (6.0)	.787 (20.0)	.669 (17.0)				
	DR4-2BA	c UL us	#8 (4.3)	.315 (8.0)	.866 (22.0)	.709 (18.0)				
	DR5-2BA	c UL us	#10 (5.3)	.394 (10.0)	.984 (25.0)	.787 (20.0)				
	DR6-2BA	c UL us	1/4 (6.5)	.433 (11.0)	1.083 (27.5)	.866 (22.0)				
	DR8-2BA	c UL us	5/16 (8.4)	.551 (14.0)	1.181 (30.0)	.906 (23.0)				
	DR10-2BA	c UL us	3/8 (10.5)	.709 (18.0)	1.299 (33.0)	.945 (24.0)				
12~10 AWG 4~6 mm²	DR4-6BA	c UL us	#8 (4.3)	.315 (8.0)	.984 (25.0)	.827 (21.0)	.512 (13.0)	.256 (6.5)	.142 (3.6)	.039 (1.0)
	DR5-6BA	c UL us	#10 (5.3)	.394 (10.0)	1.063 (27.0)	.866 (22.0)				
	DR6-6BA	c UL us	1/4 (6.5)	.433 (11.0)	1.122 (28.5)	.906 (23.0)				
	DR8-6BA	c UL us	5/16 (8.4)	.551 (14.0)	1.299 (33.0)	1.024 (26.0)				
	DR10-6BA	c UL us	3/8 (10.5)	.709 (18.0)	1.457 (37.0)	1.102 (28.0)				
	DR12-6BA	c UL us	1/2 (13.0)	.748 (19.0)	1.693 (43.0)	1.319 (33.5)				