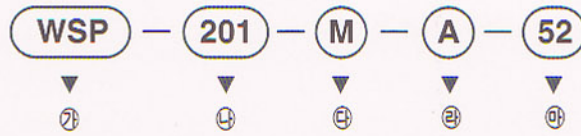


Specifications (WSP)

형 명 구 성 PART NUMBER SYSTEM

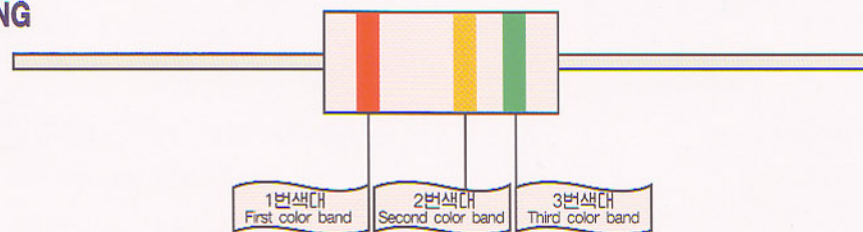


㉠ 시리즈명 Series	㉡ 직류방전개시전압 DC Spark over voltage	㉢ 허용차 Tolerance	㉣ 테이핑형태 Taping Form	㉤ 테이핑사이즈 Taping Size
	141 140V	L ±15%	A Axial Taping	52mm
	201 200V	M ±20%	B Bulk	26mm
	301 300V	N ±30%	R Radial Taping	5mm
	401 400V			
	501 500V			
	601 600V			

특 성 CHARACTERISTICS

품 명 Name	형 명 Part number	직류방전개시전압 DC Spark over voltage Vs (V)	절연저항 Insulation resistance IR (MΩ)	정전용량 Electrostatic capacitance 1KHz-6Vmax C(pF)	써지수명 Surge life test
WSP	WSP - 141N	141 (98~182)	100 min	1pF max.	1500pF-0Ω-10kV 10초 간격 200회 인가
	WSP - 201M	201 (160~240)			
	WSP - 301M	301 (240~360)			
	WSP - 401M	401 (320~480)			
	WSP - 501M	501 (400~600)			
	WSP - 601M	601 (480~720)			

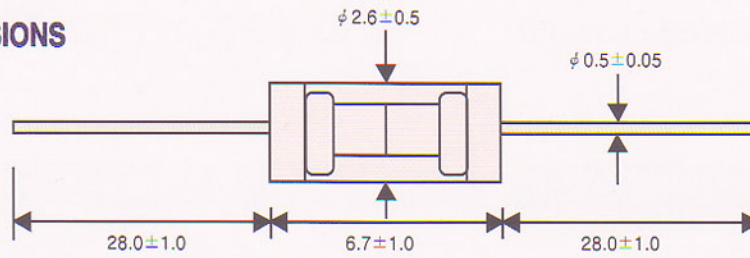
COLOR CODE MARKING



COLOR CODE		1번색대 (형명) First color band	2번색대 (형명) Second color band	3번색대 (형명) Third color band
흑 색	Black		0	0
갈 색	Brown	141 N	1	1
적 색	Red	201 M	2	2
잉 색	Orange	301 M	3	3
황 색	Yellow	401 M	4	4
녹 색	Green	501 M	5	5
청 색	Blue	601 M	6	6
자 색	Purple		7	7
회 색	Gray		8	8
백 색	White		9	9

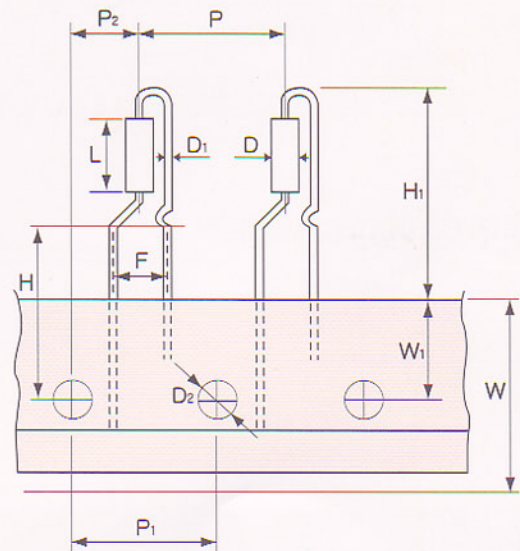
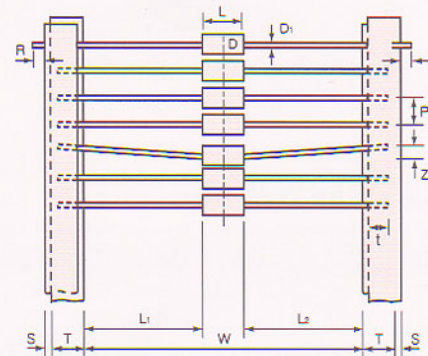
Specifications (WSP)

형상 차분 DIMENSIONS



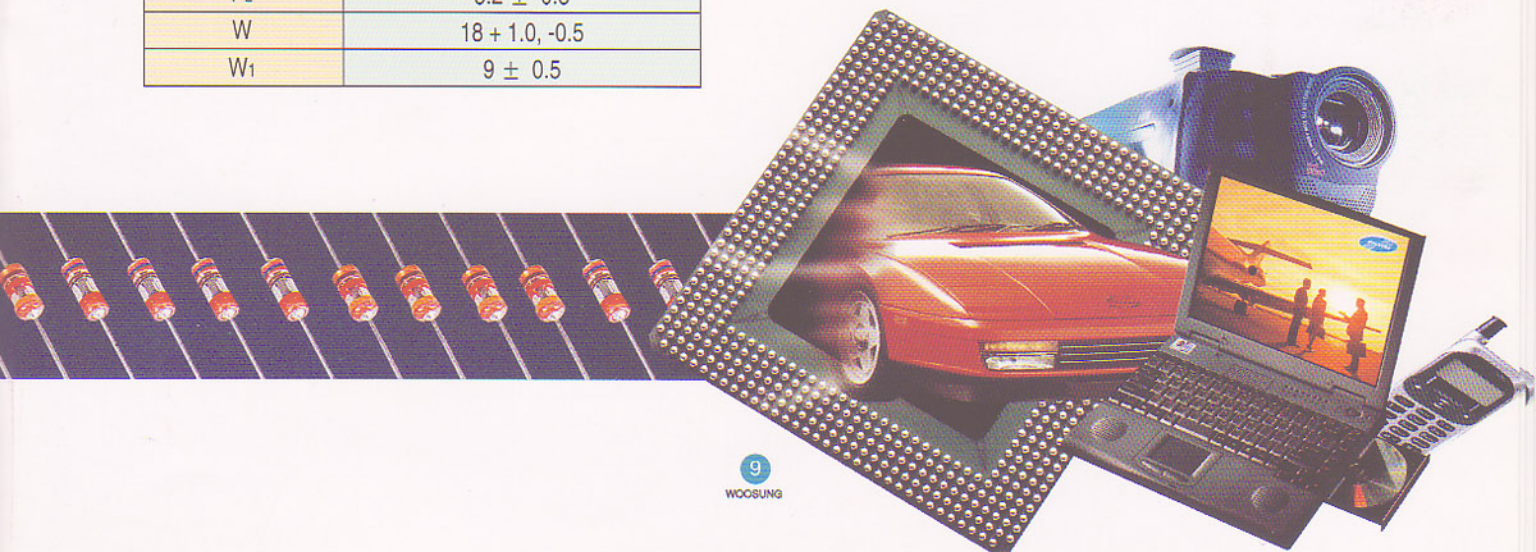
AXIAL TAPING

기 호 Symbol	차 분 Dimensions (mm)
D	$\phi 2.6 \pm 0.5$
D ₁	$\phi 0.5 \pm 0.05$
L	6.7 ± 1.0
L ₁ - L ₂	$1 < 1\text{MAX}$
P	5 ± 0.5
R	돌출이 없어야 함
S	$0.8 < 0.8\text{MAX}$
T	6 ± 1.0
t	$3.2 > 3.2\text{MIN}$
W	5.2 ± 1.0
Z	$1.2 < 1.2\text{MAX}$



RADIAL TAPING

기 호 Symbol	차 분 Dimensions (mm)
D	$\phi 2.6 \pm 0.5$
D ₁	$\phi 0.5 \pm 0.05$
D ₂	4.0 ± 0.2
F	5.0
H	16 ± 0.5
H ₁	$30 > 30\text{MIN}$
L	6.7 ± 1.0
P	12.7 ± 1.0
P ₁	12.7 ± 1.0
P ₂	5.2 ± 0.3
W	$18 + 1.0, -0.5$
W ₁	9 ± 0.5



Specifications (WSA)

형 명 구 성 PART NUMBER SYSTEM

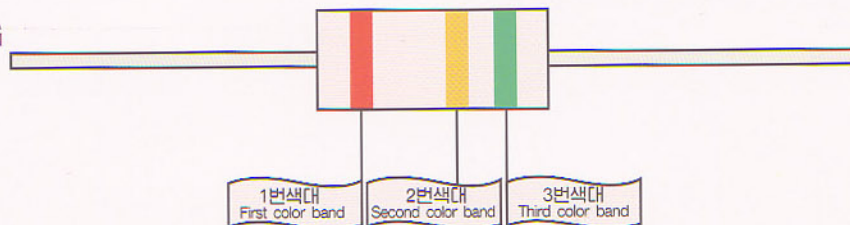


② 시리즈명 Series	④ 직류방전개시전압 DC Spark over voltage	⑥ 허용차 Tolerance	⑧ 테이핑형태 Taping Form	⑩ 테이핑사이즈 Taping Size
	201 200V	L ±15%	A Axial Taping	52mm
	301 300V	M ±20%	B Bulk	26mm
	401 400V	N ±30%	R Radial Taping	5mm
	501 500V			
	601 600V			

특 성 CHARACTERISTICS

품 명 Name	형 명 Part number	직류방전개시전압 DC Spark over voltage Vs (V)	절연저항 Insulation resistance IR (MΩ)	정전용량 Electrostatic capacitance 1KHz-6Vmax C(pF)	써지내량 Surge current capacity(8x20)μsec	써지수명 Surge life test
WSA	WSA - 201M	201 (160~240)	100 min	1pF max.	500 A	(10x1000)μsec 1kV → 12 times (100x1000)μsec 1kV → 12 times
	WSA - 301L	301 (255~345)				
	WSA - 401M	401 (320~480)				
	WSA - 501M	501 (400~600)				
	WSA - 601M	601 (480~720)				

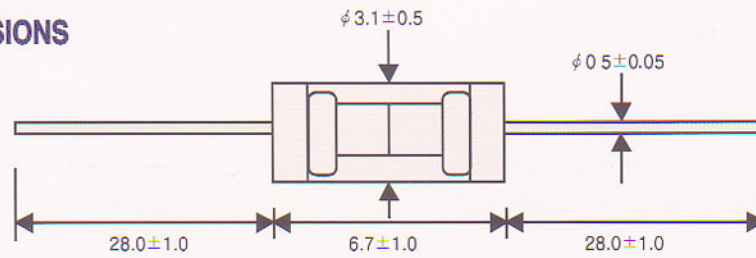
COLOR CODE MARKING



COLOR CODE		1번색대 (형명) First color band	2번색대 (형명) Second color band	3번색대 (형명) Third color band
흑 색	Black		0	0
갈 색	Brown		1	1
적 색	Red	201 M	2	2
등 색	Orange	301 L	3	3
황 색	Yellow	401 M	4	4
녹 색	Green	501 M	5	5
청 색	Blue	601 M	6	6
자 색	Purple		7	7
회 색	Gray		8	8
백 색	White		9	9

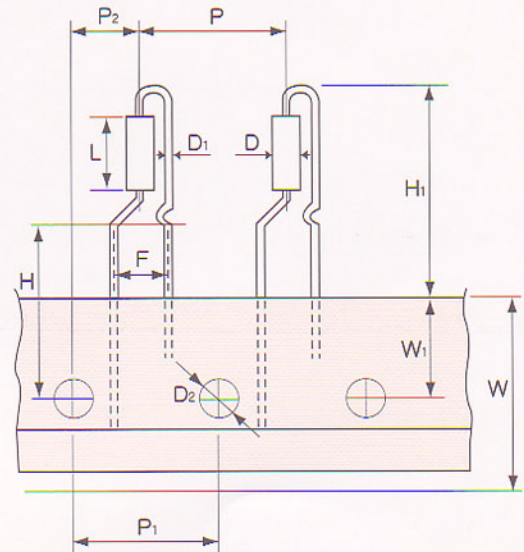
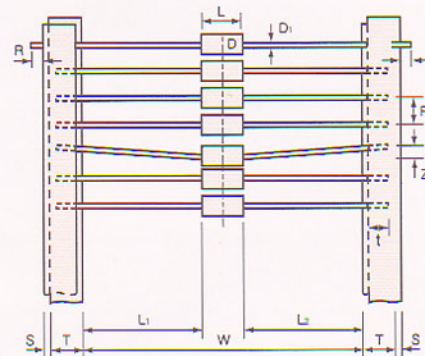
Specifications (WSA)

형상 준법 DIMENSIONS



AXIAL TAPING

기 호 Symbol	준 법 Dimensions (mm)
D	$\phi 3.1 \pm 0.5$
D ₁	$\phi 0.5 \pm 0.05$
L	6.7 ± 1.0
L ₁ - L ₂	$1 < 1\text{MAX}$
P	5 ± 0.5
R	돌출이 없어야 함
S	$0.8 < 0.8\text{MAX}$
T	6 ± 1.0
t	$3.2 > 3.2\text{MIN}$
W	5.2 ± 1.0
Z	$1.2 < 1.2\text{MAX}$



RADIAL TAPING

기 호 Symbol	준 법 Dimensions (mm)
D	$\phi 3.1 \pm 0.5$
D ₁	$\phi 0.5 \pm 0.05$
D ₂	4.0 ± 0.2
F	5.0
H	16 ± 0.5
H ₁	$30 > 30\text{MIN}$
L	6.7 ± 1.0
P	12.7 ± 1.0
P ₁	12.7 ± 1.0
P ₂	5.2 ± 0.3
W	$18 + 1.0, -0.5$
W ₁	9 ± 0.5

