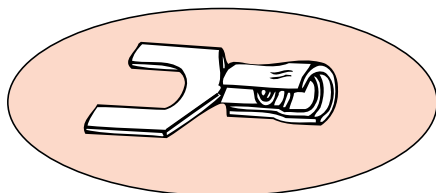


TERMINAL

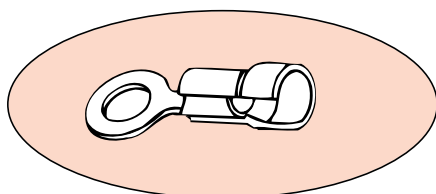
● CLASSIFICATION OF PRODUCTS



VINYL(PVC) or NYLON INSULATED TERMINALS WITH INSULATION GRIP SLEEVE (Funnel & Non-Funnel Entry types)

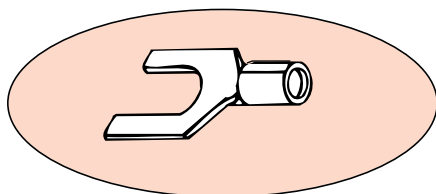
This 3-piece design terminal provides a permanently attached tin plated brass sleeve for insulation grip. This product feature offers the highest quality reliable terminations.

Nylon insulation is rated at 600 volts and designed for up to 105°C(221°F) operating temperature. Supplied on Rings(std., expanded, and extra-expanded insulation) forks, locking forks, short locking forks and flanged forks in wire sizes # 10. The expended and extra-expanded insulation grip sleeve accommodates unusually large wire insulation.



VINYL OR NYLON INSULATED TERMINALS WITH INSULATION SUPPORT (Funnel & Non-funnel entry Types)

The PVC insulation forms an insulation support for the crimped wire. Supplied on #22 -#10 rings, forks, locking forks, and short locking forks, # 26-22 rings and forks, and #8- #2 rings, All Polyvinylchloride 2-piece insulated terminals are rated at 600 volts and designed for up to 105°C operating temperature.



NON-INSULATED TERMINALS

Brazed wire barrel seam; serrated inner barrel; one-piece construction; pure annealed, electrolytic copper; electro-tin plated; bell mouth entry; automated, quality controlled production process-all combine to provide an economical, high quality terminal which meets the requirements of your application where insulation is not required. Operating temperature up to 150°C (302°F)~(343°C(650°F) for high temperature).

● GENERAL INFORMATION









- 1) Basic Terminal Material : The basic Terminal is constructed of fine grade high conductivity copper per 99.9% up.
- 2) Color Coding : Terminal insulated is color-coded by wire size range to eliminated errors during installation.
For wire size, AWG 22-16 : Red(1.25)
 AWG 16-14 : Blue(2.00)
 AWG 12-10 : Yellow(5.50)
- 3) Serrations : Serrations inside barrel provide maximum contact and tensile strength after crimping.
- 4) Funnel Entry : Assures rapid wire insertion during high speed production.





● UL & CSA continuous operating Temperature.

- | | |
|--------------------------|-----------------|
| 1) PVC(Vinyl) Insulation | 75° C Maximum. |
| 2) Nylon Insulation | 105° C Macimum. |
| 3) Flame Class. | |
| PVC(Vinyl) | 94V-0 |
| Nylon | 94V-2 |

TERMINAL


























































STUD SIZE CHART

Standard Stud Size U.S (metric)	Stud diameter In. (mm)	Teminal Hole Dia. In.(mm)	Stud Size Part No. Designatio
 #2 M2	.086 (2.18)	.090 (2.29)	2
 #4 (M2.5)	.112 (2.84)	.118 (3.00)	2.5
 #5 (M3)	.125 (3.18)	.127 (3.23)	3
 #6 (M3.5)	.138 (3.51)	.146 (3.71)	3.5
 #8 (M4)	.164 (4.17)	.173 (4.39)	4
 #10 (M5)	.190 (4.83)	.198 (5.03)	5
 1/4" (M6)	.250 (6.35)	.270 (6.86)	6
 5/16" (M8)	.312 (7.92)	.330 (8.38)	8

Standard Stud Size U.S (metric)	Stud diameter In. (mm)	Teminal Hole Dia. In.(mm)	Stud Size Part No. Designatio
 3/8" (M10)	.375 (9.53)	.385 (9.78)	10
 1/2" (M12)	.500 (12.7)	.520 (13.21)	12
 5/8" (M16)	.625 (15.88)	.650 (16.51)	16
 3/4" (M18)	.750 (19.05)	.810 (20.57)	18

EQUIVALENT TABLES

Decimal / Inches / mm

 1/32	 1/64	.0156	0,396	 9/32	 17/64	.2656	6,746	 33/64	.5156	13,100	 49/64	.7656	19,446
 3/64		.0312	0,792	 19/64		.2812	7,143	 35/64	.5312	13,492	 51/64	.7812	19,842
 1/16		.0468	1,189	 5/16		.2968	7,541	 37/64	.5468	13,891	 53/64	.7968	20,241
 3/32		.0625	1,588	 21/64		.3125	7,938	 39/64	.5625	14,288	 55/64	.8125	20,637
 7/64		.0781	1,984	 23/64		.3281	8,337	 41/64	.5781	14,684	 57/64	.8281	21,034
 1/8		.0937	2,380	 25/64		.3437	8,730	 43/64	.5937	15,080	 59/64	.8437	21,480
 3/16		.1093	2,779	 27/64		.3593	9,129	 45/64	.6093	15,479	 61/64	.8593	21,828
 5/32		.125	3,175	 29/64		.375	9,525	 47/64	.625	15,875	 63/64	.875	22,225
 9/64		.1406	3,571	 31/64		.3906	9,921	 49/64	.6406	16,271	 65/64	.8906	22,620
 11/64		.1562	3,968	 1/2		.4062	10,317	 51/64	.6562	16,667	 67/64	.9062	23,017
 13/64		.1718	4,366			.4218	10,716	 53/64	.6718	17,066	 69/64	.9218	23,416
 15/64		.1875	4,763			.4375	11,113	 55/64	.6875	17,463	 71/64	.9375	23,810
 1/4		.2031	5,159			.4531	11,509	 57/64	.7031	17,859	 73/64	.9531	24,208
		.2187	5,555			.4687	11,905	 59/64	.7187	18,255	 75/64	.9687	24,605
		.2343	5,954			.4843	12,304	 61/64	.7343	18,654	 77/64	.9843	25,001
		.25	6,350			.5	12,700	 63/64	.75	19,050	 79/64	1.	25,400

Common Conductor Size Chart(Stranded Wire)

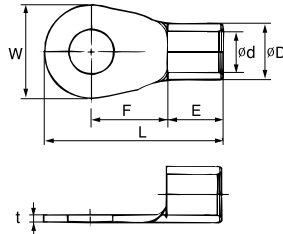
Size	No. of Strands	Individual Strand Size	Conductor Size	
		Inches (mm)	Inches (mm)	Circl. Mil Area (mm²)
22 AWG	7	.0096(0.24)	.029(0.74)	640(0.324)
20 AWG	10	.0100(0.25)	.038(0.97)	1020(0.519)
18 AWG	16	.0100(0.25)	.048(1.22)	1620(0.823)
16 AWG	26	.0100(0.25)	.060(1.52)	2580(1.310)
14 AWG	7	.0242(0.61)	.073(1.85)	4110(2.080)
12 AWG	7	.0305(0.77)	.092(2.34)	6530(3.310)
10 AWG	7	.0385(0.98)	.116(2.95)	10,380(5.261)
8 AWG	7	.0486(1.23)	.146(3.71)	16,510(8.367)
6 AWG	7	.0612(1.55)	.184(4.67)	26,240(13.30)
4 AWG	7	.0772(1.96)	.232(5.89)	41,740(21.15)
2 AWG	7	.0974(2.47)	.292(7.42)	66,360(33.62)
1 AWG	19	.0664(1.69)	.332(8.43)	83,690(42.41)
1/0 AWG	19	.0745(1.89)	.373(9.47)	105,600(53.49)

Size	No. of Strands	Individual Strand Size	Conductor Size	
		Inches (mm)	Inches (mm)	Circl. Mil Area (mm²)
2/0 AWG	19	.0837(2.13)	.418(10.62)	133,100(67.43)
3/0 AWG	19	.0940(2.39)	.470(11.94)	167,800(85.01)
4/0 AWG	19	.1055(2.68)	.528(13.41)	211,600(107.2)
250 MCM	37	.0822(2.09)	.575(14.61)	250,000(127)
300 MCM	37	.0900(2.29)	.630(16.00)	300,000(152)
350 MCM	37	.0973(2.47)	.681(17.29)	350,000(177)
400 MCM	37	.1040(2.64)	.728(18.49)	400,000(203)
500 MCM	37	.1162(2.95)	.813(20.65)	500,000(253)
600 MCM	61	.0992(2.52)	.893(22.68)	600,000(304)
750 MCM	61	.1109(2.82)	.998(25.35)	750,000(380)
800 MCM	61	.1145(2.91)	1.031(26.19)	800,000(405)
1000 MCM	61	.1280(3.25)	1.152(29.26)	1,000,000(507)

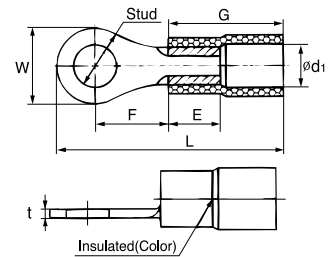
TERMINAL

STANDARD TYPE (KS규격형)

● Non-Insulated Ring Terminal



● Insulated Ring Terminal (PVC or Nylon-Funnel Entry)



DIN 46 234



KSC 2620



Dimension are according to DIN 46 234. Stud Size are according to KSC 2620

Wire Range		Nominal Size (mm)	Stud Size (mm)	Part No.	Dimension (mm)													
AWG	(mm)				t	ØD	Ød	E	F	W	L							
22 16	0.25 1.65	1.5	2S	PTSR0101	0.7	3.4	2.0	4.5	6.3		5.5	13.6						
			2	PTSR0102							6.6	14.1						
			3S	PTSR0103●							5.5	12.5						
			3	PTSR0104							5.5	12.3						
			3.5S	PTSR0105							5.5	13.6						
			3.5	PTSR0106●														
			4S	PTSR0107●						6.6	14.1							
			4	PTSR0108●					7.0									
			5	PTSR0109●						8.0	15.5							
			6S	PTSR0110														
			6	PTSR0111						10.0	11.6	20.3						
				8					PTSR0112	10.5	13.6	21.8						
	10	PTSR0113																
16 14	1.04 2.63	2.5	3S	PTSR0201	0.8	4.0	2.4	4.5	7.3		6.4	14.9						
			3	PTSR0202							8.5	16.0						
			3.5S	PTSR0203●							6.6	15.1						
			3.5	PTSR0204							8.5	16.0						
			4S	PTSR0205●							6.6	15.1						
			4	PTSR0206●							8.5	16.0						
			5S	PTSR0207●						9.5	16.5							
			5	PTSR0208					11.0	12	16.5							
			6S	PTSR0209					7.3	9.5	16.5							
			6	PTSR0210●					11.0	12.0	21.5							
			8S	PTSR0211●														
			8	PTSR0212														
	10	PTSR0213	12.3	14.5	21.5													
14 12	2.63 4.6	4	4M	PTSR1601	0.9	4.8	3	6		8.5	6.6	17.8						
			4	PTSR1602														
			5	PTSR1603					7.5	8.3	17.5							
			6	PTSR1604					10	11.4	21.7							
			8	PTSR1605														
			10	PTSR1606								12	14	21.7				
12 10	2.63 6.64	4 & 6	3	PTSR0301	1.0	5.5	3.4	6.5	7.25		9.5	18.5						
			3.5S	PTSR0302							7.2	17.4						
			3.5	PTSR0303							9.5	18.5						
			4S	PTSR0304							7.2	17.4						
			4	PTSR0305●							9.5	18.5						
			5	PTSR0306●							9.5	18.5						
			6	PTSR0307●					13	12.0	25.0							
			8	PTSR0308●					13.5	15.0	27.5							
			8	PTSR0308●														
			10	PTSR0309●														
			8	6.64 10.52					10	5	PTSR0401●	1.2	7	4.6	8.6	9.0	12.0	23.6
										6	PTSR0402●							
8	PTSR0403●																	
10	PTSR0404●	8.0			13.5	15.0	29.0											
12	PTSR0405																	

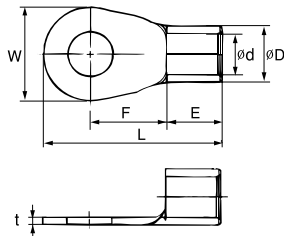
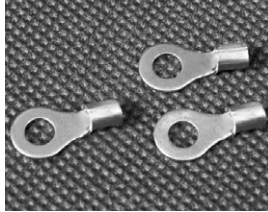
Insulation : PVC, Nylon

Wire Range		Nominal Size (mil)	Stud Size (mm)	Part No.	Dimension (mm)													
AWG	(mil)				t	Ød1	G	E	F	W	L							
22 16	0.25 1.65	1.5	2S	ATSRP0101	0.7	3.8	10.0	4.5	6.3	5.5	19.05							
			2	ATSRP0102						6.6	19.6							
			3S	ATSRP0103 ●						5.5	19.05							
			3	ATSRP0104						6.6	19.6							
			3.5S	ATSRP0105						5.5	19.05							
			3.5	ATSRP0106 ●						6.6	19.6							
			4S	ATSRP0107 ●					7.0	8.0	21.0							
			4	ATSRP0108 ●														
			5	ATSRP0109 ●														
			6S	ATSRP0110														
			6	ATSRP0111					10.0	11.6	27.0							
			8	ATSRP0112					10.5	13.6	31.0							
			10	ATSRP0113														
16 14	1.04 2.63	2.5	3S	ATSRP0201	0.8	4.5	10.0	4.5	7.3	6.4	20.5							
			3	ATSRP0202						8.5	21.5							
			3.5S	ATSRP0203 ●						6.6	20.5							
			3.5	ATSRP0204						8.5	21.5							
			4S	ATSRP0205 ●						6.6	22.0							
			4	ATSRP0206 ●						8.5	21.5							
			5S	ATSRP0207 ●					11.0	9.5	22.0							
			5	ATSRP0208						11.0	9.5	27.0						
			6S	ATSRP0209						7.3	9.5	22.0						
			6	ATSRP0210 ●						11.0	12.0	27.0						
			8S	ATSRP0211 ●														
			8	ATSRP0212														
			10	ATSRP0213					12.3	14.5	31.0							
12 10	2.63 6.64	4 & 6	3	ATSRP0301	1.0	6.5	14.5	6.5	7.25	9.5	26.5							
			3.5S	ATSRP0302						7.2	25.3							
			3.5S	ATSRP0303						9.5	26.5							
			4S	ATSRP0304						7.2	25.3							
			4	ATSRP0305 ●						9.5	26.5							
			5	ATSRP0306 ●					13.0	12.0	33.0							
			6	ATSRP0307 ●														
			8	ATSRP0308 ●														
			10	ATSRP0309 ●														
			8	6.64 10.52					10	5	ATSRP0401 ●	1.2	16.3	8.1	8.1	10	12	31.0
										6	ATSRP0402 ●							
										8	ATSRP0403 ●					13.5	15.0	37.3
										10	ATSRP0404 ●							
12	ATSRP0405	15.7			20	40.0												

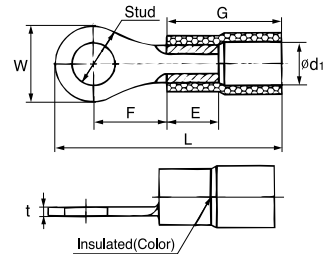
TERMINAL

ECONOMY TYPE (비규격형)

● Non-Insulated Ring Terminals



● PVC Insulated



Wire Range		Nominal Size (mm)	Stud Size (mm)	Part No.	Dimension (mm)								
AWG	(mm)				t	ØD	Ød	E	F	W	L		
22 16	0.25 1.65	1.5	3	PTER0101	0.6	3.3	2.1	4.5	6.0	6.0	13.6		
			4	PTER0102					6.5	6.6	14.3		
			5	PTER0103					6.9	8.0	15.6		
	6		PTER0104	7.5					9.4	16.7			
	8		PTER0105	12.0					12.0	22.5			
	10		PTER0106						14.0	23.5			
	12		PTER0107						13.0	17.0	26.0		
16 14	1.04 2.63	2.5	3	PTER0201	0.6	4	2.8	5.0	6.2	6.0	14.2		
			4	PTER0202					6.0	7.2	14.7		
			4M	PTER0203					7.8	6.4	16.0		
			5	PTER0204					7.3	8.5	16.6		
	6		PTER0205	3.8		2.6	8.8		9.6	18.7			
	8		PTER0206				12.0		12.0	23.0			
	10		PTER0207						14.0	24.0			
	12		PTER0208				4		2.8	12.5	17.0	26.0	
14 12	2.63 4.6	4	4M	PTER0301	0.75	4.5	2.9	6.0	8.9	6.6	18.2		
			4	PTER0302					7.7	9.0			
			5	PTER0303							11.3	12.5	23.6
			6	PTER0304							11.5	15.0	25.0
	8		PTER0305							13.5	17	28	
	10		PTER0306										
	12		PTER0307										
12 10	2.63 6.64	6	4M	PTER0401	0.8	5.5	3.9	6.3	8.0	7.0	17.8		
			4	PTER0402					7.6	9.2	18.5		
			5	PTER0403							10.8	12.6	23.4
			6	PTER0404							11.2	15.0	25.0
	8		PTER0405							13.5	18	28.8	
	10		PTER0406										
	12		PTER0407										
8	6.64 10.5	10	4S	PTER0501	0.9	6.8	4.8	7.5	10.0	7.2	21.0		
			4	PTER0502						8.8	22.0		
			5	PTER0503						11.4	23.2		
			6	PTER0504						13.5	15.0	28.5	
	8		PTER0505										
	10		PTER0506										
	12		PTER0507	15					19.0	32.0			

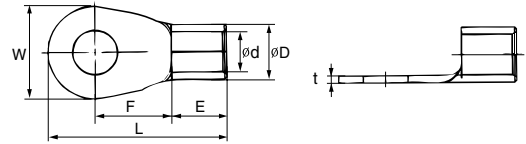
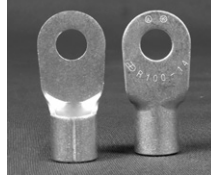
Wire Range		Nominal Size (mm)	Stud Size (mm)	Part No.	Dimension (mm)									
AWG	(mm)				t	Ød1	G	E	F	W	L			
22 16	0.25 1.65	1.5	3	ATERP0101	0.6	3.8	10.0	4.5	6.0	6.0	19.0			
	4		ATERP0102	6.5					6.6	20.5				
	5		ATERP0103	6.9					8.0	21.0				
	6		ATERP0104	7.5					9.4	22.5				
	8		ATERP0105	12.0					12.0	28.0				
	10		ATERP0106	14.0					14.0	29.0				
16 14	1.04 2.63	2.5	3	ATERP0201	0.6	4.5	10.0	5.0	6.2	6.6	19.5			
	4		ATERP0202	6.0					7.2	20.0				
	4M		ATERP0203	7.8					6.4	21.0				
	5		ATERP0204	7.3					8.5	21.5				
	6		ATERP0205	8.8					9.6	24.0				
	8		ATERP0206	12.0					12.0	28.0				
10	ATERP0207	14.0	14.0	29.0										
14 12	2.63 4.6	4	4M	ATERP0301	0.75	6.5	14.5	6.0	8.9	6.6	27.0			
	4		ATERP0302	7.7					9.0					
	5		ATERP0303											
	6		ATERP0304	11.3					12.5	32.0				
	8		ATERP0305	11.5					15.0	33.5				
	10		ATERP0306	13.5					17	36.5				
12 10	2.63 6.64	6	3	ATERP0401	0.75	6.5	14.5	6.3	7.6	9.2	27.0			
	4M		ATERP0402	8.0					7.0	26.0				
	4		ATERP0403	7.6					9.2	27.0				
	5		ATERP0404	10.8					12.6	31.5				
	6		ATERP0405	11.5					15.0	33.5				
	8		ATERP0406	13.5					18	37				
8	6.64 10.5	10	10	ATERP0407	0.9	8.7	14.5	7.5	11.5	15.0	33.5			
	12		ATERP0407	14.5					19.0	38.5				
	4S		ATERP0501	0.9					8.7	14.5	7.5	10.0	7.2	28.0
	4		ATERP0502										8.8	29.0
	5		ATERP0503										11.4	30.0
	6		ATERP0504										13.5	15.0
8	ATERP0505													
10	ATERP0506													
12	ATERP0507													

TERMINAL

STANDARD TYPE (KS규격형)

RING TERMINALS

DIN 46 234 KSC 2620 UL LISTED



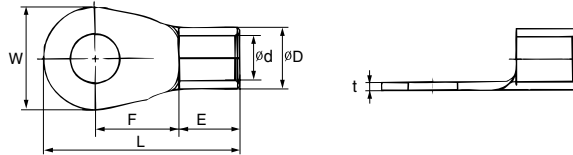
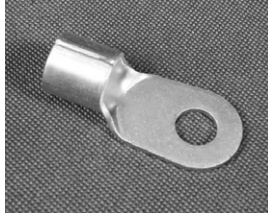
Dimension are according to DIN 46 234. Stud Size are according to KSC 2620

Wire Range		Nominal Size (mm ²)	Stud Size (mm)	Part No.	Dimension (mm)						
AWG	(mm ²)				t	ØD	Ød	E	F	W	L
6	10.52 16.78	16	5	PTSR0501	1.5	9.0	6	10.0	13.5	12.0	29.5
			6	PTSR0502						12.0	29.5
			8	PTSR0503					14.8	16.0	32.8
			10	PTSR0504							
			12	PTSR0505					18.3	22.0	39.0
			14	PTSR0506							39.3
4	16.78 26.66	25	6S	PTSR0606	1.8	11.5	7.9	12.0	13.5	12.0	33.7
			6	PTSR0601						16.5	
			8S	PTSR0607						12.0	
			8	PTSR0602						16.5	
			10S	PTSR0608					16.8	17.5	36.5
			10	PTSR0603						22.0	42.5
			12	PTSR0604					19.5	30.0	52.0
			14	PTSR0605							
			14	PTSR0605							
2	26.66 42.42	35	5	PTSR0701	1.8	13.2	9.6	13.0	18.0	22.0	42.0
			6	PTSR0702							
			8	PTSR0703							
			10	PTSR0704							
			12	PTSR0705					24.0	30.0	52.0
			14	PTSR0706							
			16	PTSR0707							
			18	PTSR0708							
			20	PTSR0709							
1	42.42 60.57	50	6	PTSR0801	2.0	15.5	11.4	18.0	20.0	22.0	49.0
			8	PTSR0802							
			10	PTSR0803							
			12	PTSR0804							
			14	PTSR0805				17.8	24.2	32.0	58.0
			16	PTSR0806							
			18	PTSR0807							
			20	PTSR0808							
			22	PTSR0809							
2/0	60.57 76.28	70	6	PTSR0901	2.0	17.5	13.5	18.5	20.0	24.0	50.5
			8	PTSR0902							
			10	PTSR0903							
			12	PTSR0904					26.0	32.0	60.5
			14	PTSR0905							
			16	PTSR0906							
4/0	76.28 96.30	95	6	PTSR1001	2.3	19.5	14.5	20.0	19.5	27.0	53.0
			8	PTSR1002							
			10	PTSR1003							
			12	PTSR1004							
			14S	PTSR1005					27.0	32.0	63.0
			6L	PTSR1006							
			8L	PTSR1007							
			10L	PTSR1008							
			12L	PTSR1009							
			14	PTSR1010							
			16	PTSR1011							
			18	PTSR1012							
			20	PTSR1013							
			22	PTSR1014							
250 MCM	117.20 125	120	8	PTSR1101	3.2	24.0	17.6	20.5	24.0	32.0	60.5
			10	PTSR1102							
			12	PTSR1103							
			14	PTSR1104							
			16	PTSR1105							

TERMINAL

ECONOMY TYPE (비규격형)

● Economy type Ring Terminals



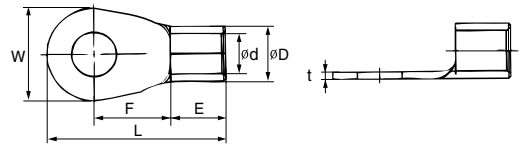
Wire Range		Nominal Size (mm ²)	Stud Size (mm)	Part No.	Dimension (mm)						
AWG	(mm ²)				t	ØD	Ød	E	F	W	L
6	10.52 16.78	16	5	PTER0601	1.2	9.0	6.6	10.5	14.0	11.0	30.0
			6	PTER0602					13.0	13.9	30.5
			8	PTER0603						15.9	31.5
			10	PTER0604				11.0	16.0	22.0	38.0
			12	PTER0605							
			14	PTER0606							
			16	PTER0607							
4	16.78 26.66	25	6	PTER0701	1.2	11.0	8.6	12.0	13.2	13.0	31.7
			8	PTER0702					13.2	15.0	32.7
			10	PTER0703					18.5	21.7	41.5
			12	PTER0704							
			14	PTER0705							
2	26.66 42.42	35	6	PTER0802	1.4	12.5	9.7	14.0	15.1	17.0	37.6
			8	PTER0803					15.3	21.0	39.8
			10	PTER0804							
			12	PTER0805					23.95	30.5	54.0
			14	PTER0806							
			16	PTER0807							
			20	PTER0808							
1	42.42 60.57	50	8	PTER0901	1.6	15.5	12.3	18.0	17.0	20.0	45.0
			10	PTER0902				18.3	23.2	31.0	57.0
			12	PTER0903							
			14	PTER0904							
			16	PTER0905							
			20	PTER0906							
2/0	60.57 76.28	70	6	PTER1001	1.7	17.0	13.6	18.5	20.0	22.0	49.5
			8	PTER1002							
			10	PTER1003							
			12	PTER1004					26.0	28.0	58.5
			14	PTER1005							
			16	PTER1006							
4/0	76.28 96.30	95	8	PTER1101	1.8	19.0	15.4	20.0	18.5	23.0	50.0
			10	PTER1102					30.5	31.0	66.0
			12	PTER1103							
			14	PTER1104							
			16	PTER1105							
			20	PTER1106							

TERMINAL

STANDARD TYPE (KS규격형)

● RING TERMINALS

DIN 46 234 KSC 2620 c UL US LISTED



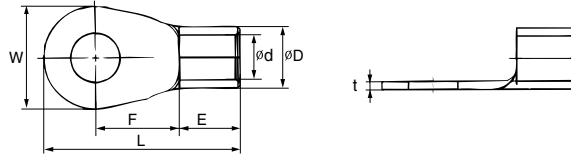
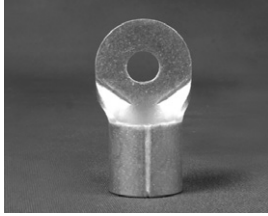
Dimension are according to DIN 46 234. Stud Size are according to KSC 2620

Wire Range		Nominal Size (mm ²)	Stud Size (mm)	Part No.	Dimension (mm)						
AWG	(mm ²)				t	ØD	Ød	E	F	W	L
300 MCM	125 152.05	150	6	PTSR1201	3.2	26.3	19.9	26.0	22.5	36.0	66.5
			8	PTSR1202							
			10	PTSR1203 ●							
			12	PTSR1204 ●							
			14S	PTSR1205							
			16	PTSR1206							
			6L	PTSR1207					36.0	36.0	84.0
			8L	PTSR1208							
			10L	PTSR1209							
			12L	PTSR1210							
			14	PTSR1211 ●							
			16	PTSR1212 ●							
			18	PTSR1213 ●							
			20	PTSR1214 ●							
350 MCM	152.05 192.6	185	8	PTSR1301	3.5	28.0	21.0	28.5	21.25	38.5	69.0
			10	PTSR1302 ●							
			12M	PTSR1303							
			12	PTSR1304 ●							
			14S	PTSR1305							
			8L	PTSR1306							
			10L	PTSR1307					38.25	38.5	86.0
			12L	PTSR1308							
			14	PTSR1309 ●							
			16	PTSR1310 ●							
			18	PTSR1311 ●							
			20	PTSR1312 ●							
			22	PTSR1313 ●							
			24	PTSR1314 ●							
400 MCM	192.6 242.27	240	8	PTSR1401	4.0	32.4	24.4	31.5	25.4	44.0	79.0
			10	PTSR1402 ●							
			12	PTSR1403 ●							
			14	PTSR1404							
			16S	PTSR1405							
			18S	PTSR1406							
			8L	PTSR1407					37.5	44.0	91.0
			10L	PTSR1408							
			12L	PTSR1409							
			14L	PTSR1410							
			16	PTSR1411 ●							
			18	PTSR1412 ●							
			20	PTSR1413 ●							
			22	PTSR1414 ●							
			24	PTSR1415 ●							
			27	PTSR1416 ●							
500-600 MCM	242.27 325	300	8	PTSR1501	4.5	37.6	28.0	36.0	30.3	50.5	92.0
			10	PTSR1502 ●							
			12	PTSR1503 ●							
			14	PTSR1504 ●							
			16	PTSR1505 ●							
			18S	PTSR1506							
			20S	PTSR1507					36.3	50.5	98.0
			18	PTSR1513 ●							
			20	PTSR1514 ●							
			22	PTSR1515 ●							
			24	PTSR1516 ●							
			27	PTSR1517 ●							

TERMINAL

ECONOMY TYPE (비규격형)

● Economy type Ring Terminals



Wire Range		Nominal Size (mm ²)	Stud Size (mm)	Part No.	Dimension (mm)						
AWG	(mm ²)				t	Ø D	Ø d	E	F	W	L
250 MCM	117.2 125	120	8	PTER1201	2.2	24.0	19.6	24.5	19.5	28.0	58.0
			10	PTER1202							
			12	PTER1203							
			14	PTER1204					36.5	37.0	82.0
			16	PTER1205							
			20	PTER1206							
300 MCM	125 152.05	150	10	PTER1301	2.4	25.5	21.0	25.0	22.5	36.0	66.5
			12	PTER1302							
			14	PTER1303					36.0	36.0	82.0
			16	PTER1304							
			20	PTER1305							
350 MCM	152.05 192.6	185	10	PTER1401	2.7	28.5	23.0	29.0	24.5	39.0	72.0
			12	PTER1402							
			14	PTER1403							
			16	PTER1404					37.0	40.0	86.0
			20	PTER1405							
			24	PTER1406							
400 MCM	192.6 242.27	240	10	PTER1501	3.0	32.0	26.0	32.0	26.0	43.0	77.5
			12	PTER1502							
			14	PTER1503							
			16	PTER1504					36.5	42.5	90.0
			18	PTER1505							
			20	PTER1506							
			24	PTER1507							
500 - 600 MCM	242.27 325.0	300	12	PTER1601	3.2	37.0	30.6	36.0	31.0	50.0	88.0
			14	PTER1602							
			16	PTER1603							
			20	PTER1604					44.0	50.0	105.0
			24	PTER1605							