

PCTU(with shield :-SB)

Example of printing KOURIKI LF TATSUTA

Model	Conductor			Insulation		Sheath		Weight kg/km	Conductor resistance (20°C) Ω /km	Insulation resistance (20°C) M Ω /km	Test Voltage V·1min	Allowable Current (30°C) A	Length m
	Size	Const- ruction	OD	Thick- ness	OD	Thick- ness	OD						
	AWG	No./mm	mm	mm	mm	mm	mm						
0.1mm ² × 2C	0.1mm ²	20/0.08	0.41	0.15	0.7	0.8	3.2	10	247 or under	1000 or more	AC500	2.3	100 (B)
0.1mm ² × 3C							3.3	12				1.9	
0.1mm ² × 4C							3.4	14				1.7	
0.1mm ² × 6C							3.9	18				1.5	
0.1mm ² × 8C							4.3	22				1.3	
0.1mm ² × 10C							4.7	27				1.2	
0.1mm ² × 20C							5.5	44				0.9	
0.15mm ² × 2C	0.15mm ²	30/0.08	0.51	0.2	0.9	0.8	3.6	13	164 or under	1000 or more	AC500	3.0	100 (B)
0.15mm ² × 3C							3.7	16				2.5	
0.15mm ² × 4C							3.9	19				2.2	
0.15mm ² × 6C							4.5	25				1.9	
0.15mm ² × 8C						5.0	32	1.8					
0.15mm ² × 10C						1.0	6.0	43				1.7	
0.15mm ² × 20C							7.0	70				1.3	
0.2mm ² × 2C	0.2mm ²	40/0.08	0.58	0.2	1.0	0.8	3.7	15	123 or under	1000 or more	AC500	3.5	100 (B)
0.2mm ² × 3C							3.8	18				2.9	
0.2mm ² × 4C							4.1	21				2.6	
0.2mm ² × 6C							4.7	29				2.3	
0.2mm ² × 8C						5.3	37	2.1					
0.2mm ² × 10C						1.0	6.3	50				2.0	
0.2mm ² × 20C							7.3	80				1.5	
0.3mm ² × 2C	0.3mm ²	60/0.08	0.72	0.2	1.1	0.8	4.0	18	82.2 or under	1000 or more	AC500	4.5	100 (B)
0.3mm ² × 3C							4.1	22				3.7	
0.3mm ² × 4C							4.4	27				3.3	
0.3mm ² × 6C							5.1	37				2.9	
0.3mm ² × 8C						1.0	6.2	55				2.7	
0.3mm ² × 10C							6.9	65				2.6	
0.3mm ² × 20C							8.5	115				2.0	
0.5mm ² × 2C	0.5mm ²	3/33/0.08	1.1	0.3	1.7	1.0	5.6	34	50.8 or under	1000 or more	AC500	6.6	100 (B)
0.5mm ² × 3C						5.9	42	5.5					
0.5mm ² × 4C						1.2	6.7	60				5.0	
0.5mm ² × 6C							7.8	80				4.4	
0.5mm ² × 8C							8.8	100				4.0	
0.5mm ² × 10C						1.5	9.9	125				3.8	
0.5mm ² × 20C							12.5	220				2.9	
0.75mm ² × 2C	0.75mm ²	3/50/ 0.08	1.4	0.3	2.0	1.2	6.6	48	33.5 or under	1000 or more	AC500	8.7	100 (B)
0.75mm ² × 3C							6.9	60				7.2	
0.75mm ² × 4C							7.4	75				6.5	
0.75mm ² × 6C							8.6	105				5.7	
0.75mm ² × 8C						1.5	9.8	135				5.2	
0.75mm ² × 10C							12.0	180				4.9	
0.75mm ² × 20C							14.0	295				3.8	

- The O.D. of shielded type will be 0.5mm bigger than that of unshielded type.
- "B" in Length part means "Bundle", "D" in Length part means "Drum".