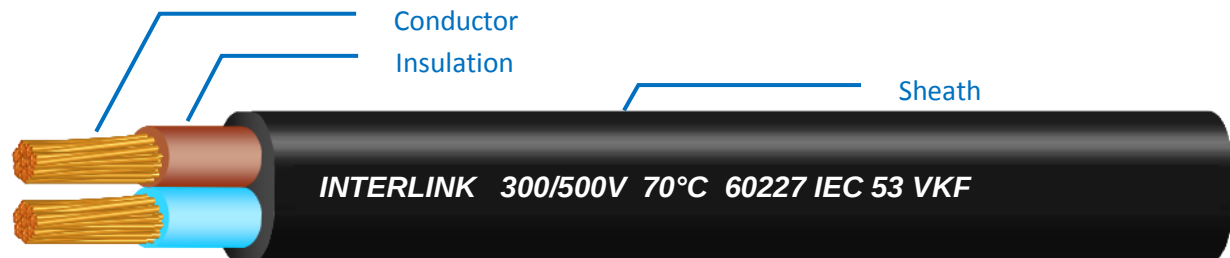


Copper Conductor



300/500 V 70°C 60227 IEC 53 (VKF) 2 CORES - ORDINARY POLYVINYL CHLORIDE SHEATHED CORD



Construction:		Reference Standard:	
Conductor	: Bunch stranded annealed copper	TIS 11 Part 5-2553	
Insulation	: Polyvinyl chloride (PVC)	Classification:	
Color	: Light Blue, Brown		
Sheath	: Polyvinyl chloride (PVC) Black	Maximum conductor temperature : 70°C Rated voltage : 300/500 V AC test voltage : 2,000 V	
		Application: Use for connecting portable electrical appliances (Heavy duty) Use for connecting lamp	

No. of cores	Cross-sectional area	Dia. of wires	Diameter	Insulation thickness nominal	Thickness of outer sheath	Overall diameter		Insulation resistance at 70°C	Current rating maximum	Cable weight (Approx)	Standard length
	(mm ²)	(Max.)	mm (Approx.)	mm	mm	Min.	Max	MΩ.km (Min.)	Free air A	(kg/km)	(m)
2	0.75	0.21	1.13	0.6	0.8	3.7 x 6.0	4.5 x 7.2	0.011	6	44	100/C
	1	0.21	1.31	0.6	0.8	3.9 x 6.2	4.7 x 7.5	0.010	10	52	100/C

(C = Packing in Coil)