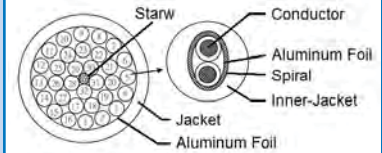
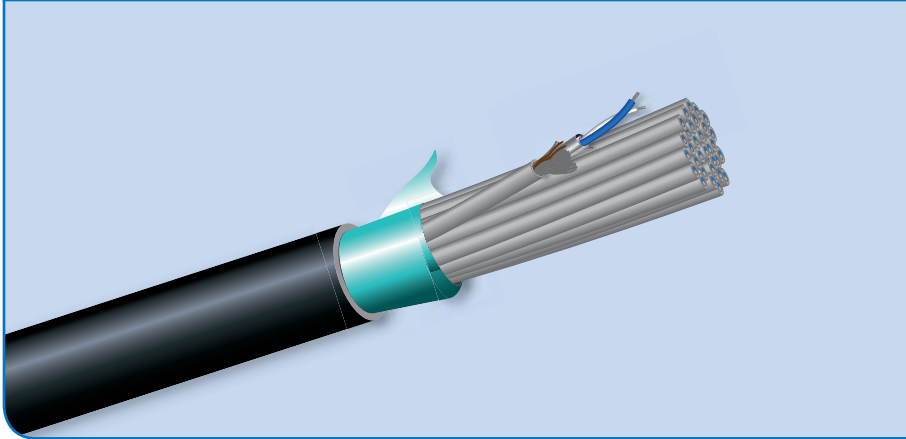


## MULTICORE SNAKE CABLE



### GENERAL CHARACTERISTICS

Pairs cable		APH-SSC-04CH	APH-SSC-08CH	APH-SSC-12CH	APH-SSC-16CH	APH-SSC-24CH	APH-SSC-32CH
Pairs cable		4	8	12	16	24	32
Cable	O.D.	10.5±0.5mm	13.8±0.6mm	15.5±0.8mm	17.5±0.8mm	22.0±1mm	25.0±1mm
	Standard reels	100M					
	Weight (kg/100m)	12.58kg/100m	24kg/100m	28.57kg/100m	42kg/100m	60kg/100m	78kg/100m
	Operating temperature	60 °C					
Outside Jacket	Material	PVC					
	Color	Black					
	Nom. Thick.	1.55mm	1.67mm	1.35mm	1.36mm	1.95mm	2.05mm
Outside Shield	Material	Foil					
	Coverage	125%					
Jacket	Material	PVC					
	Color	Grey					
	Nom. Thick.	0.6mm					
Spiral Shield	Material	Tinned Copper Wire					
	Coverage	95%					
Foil Shield	Material	Foil					
	Coverage	125%					
Conductor	Q'ty	8	16	24	32	48	64
	Strand	30 x 0.1mm					
	Area / AWG	24AWG					
	Insul. O.D.	1.1±0.1mm					
	Material	SR-PVC					

### ELECTRICAL CHARACTERISTICS

Dielectric Strength (V AC/min.)		1000V AC/0.15sec MIN
D.C.R. at 20 °C	Conductor ( $\Omega$ /100m)	7 $\Omega$ /100M
	Shield ( $\Omega$ /100m)	3.7 $\Omega$ /100M
Capacitance	CDR/CDR 1 kHz (pF/m)	165PF/M±5PF
	CDR/SCR 1 kHz (pF/m)	283PF/M±5PF
Nominal Impedance 1 kHz ( $\Omega$ /100m)		31 $\Omega$ /100m