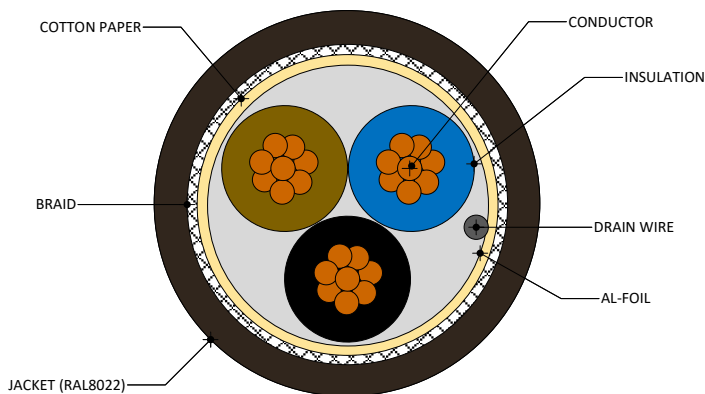


WIRE SPECIFICATIONS

UL 20549,AWG23/52 TC*3C+ADB+P



CONDUCTOR	AWG	23	
	MATERIAL	TC	
	COND.SIZE (mm)	52/0.08±0.008	
INSULATION	MATERIAL	PVC	
	DIAMETER (mm)	1.5±0.10mm	
	AVG.THICK (mm)	-	
	COLOR	Brown,Blue,Black	
	TWISTED (mm)	-	
DRAIN WIRE	AWG	23AWG	
	MATERIAL	TC	
	COND.SIZE (mm)	52/0.08±0.008	
	DIAMETER (mm)	-	
FACE OUTSIDE AL.MYLAR	COND.SIZE(mm)	20U*18mm	
	OVERLAP (%)	≥25%	
COTTON PAPER	MATERIAL	COTTON PAPER	
	OVERLAP (%)	≥25%	
BRAID	MATERIAL	AM	
	CONSTRUCTION	16*7/0.12 ± 0.08mm	
	COVERAGE (%)	-	
JACKET	MATERIAL	PUR	RAL: 8022
	COLOR	BLACK	
	(mm) MIN.THICK	0.38	
	(mm) AVG THICK		
	(mm) DIAMETER	5.0 ± 0.20	

BEND RADIUS (FIXED)	-
BEND RADIUS (MOVING)	-
NO. OF BENDING CYCLES (C-TRACK)	-
TORSION STRESS	-
NO. OF TORSION CYCLES	-

NOMINAL VOLTAGE	300V
TEST VOLTAGE	500V
TEMPERATURE RANGE FIXED	-5°C > 80°C
TEMPERATURE RANGE MOBILE	-5°C > 40°C
INSULATION VOLTAGE	600V

MARKING	ACT SAS-ULTRAFLEX – AWG23*3C – UL20549 – E119932Y AWM20549 80°C - 300V / ISOLATED-600V
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