

NINGBO LUCKTECH ELECTRONICS CO.,LTD TECHNICAL DATA SHEET

REF: 8723 Equiv.PVC

RoHS (2002/95/EC) compliant

•					`	1002/00/20/ compliant
Category	8723 equiv PVC					
Test Standard	UL1581,UL758.					
1.Conductor	Material	STRANDED-Tinned Copper]	
	Nom.O.D.(mm)	7 0 05	Up	+0.001	$\begin{bmatrix} 1 \\ 3 \end{bmatrix}$	
		7×0.25	Down	-0.008		
2.Insulation	Material	SPE			5 _ 2	
	Diameter	1.2(+/-0.13)mm×2×2				
Color	Reb/black,Green/white					
3.Shield	Material		AL-foil			
	Color	Blue				
4.Drain	Material	STRANDED-Tinned Copper			Max.Conductor DC Resistance	
	Nom.O.D.(mm)	7×0.20	Up	+0.001		at 20℃(Ω/100M) 6.03
			Down	-0.008		
5.Jacket	Extemal O.D.	4.30(+/-0.20)mm			- Electrical Characteristics (20℃)	Min.Insulation DC Resistance at 20°C (MΩ*M) 200
	Surface	Clean,Smooth				
	Material	PVC(complies RoHS)				
	Color	as customer,s requirement				D-t-d-Village AA
Sheath Physical Properties	Before Aging Tensile Strength(Mpa) >12.5				(200)	Rated Voltage (V) 300
	Elongation(%) >125			>125		
	Aging Period(°C × hrs) 80°C × 24h×7d					Rated Temperature(℃)
	After Aging Tensile Strength(Mpa) >10					
	Elongation(%)	%) >100				80
	Cold bend(-20+/-2℃×4h) No visible cracks			cracks		







Information in this data sheet supplied to users is based on general experience and is given in good faith, but because of the many particular factors which are outside our knowledge which affect the use of the products, no warranty is given nor is to be implied with respect to such information. Users should make their own enquiries to determine the stability of products for any particular use.