

REF: 8723 Equiv.LSZH

RoHS (2002/95/EC) compliant

Category	8723 equiv LSZH											
Test Standard	UL1581,UL758.											
1.Conductor	Material	STRANDED-Tinned Copper										
	Nom.O.D.(mm)	7×0.25	<table border="1"> <tr> <td>Up</td> <td>+0.001</td> </tr> <tr> <td>Down</td> <td>-0.008</td> </tr> </table>		Up	+0.001	Down	-0.008				
Up	+0.001											
Down	-0.008											
2.Insulation	Material	SPE										
	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		Electrical Characteristics (20°C) <table border="1"> <tr> <td>Max.Conductor DC Resistance at 20°C (Ω/100M)</td> <td>6.03</td> </tr> <tr> <td>Min.Insulation DC Resistance at 20°C (MΩ*M)</td> <td>200</td> </tr> <tr> <td>Rated Voltage (V)</td> <td>300</td> </tr> <tr> <td>Rated Temperature(°C)</td> <td>80</td> </tr> </table>	Max.Conductor DC Resistance at 20°C (Ω/100M)	6.03	Min.Insulation DC Resistance at 20°C (MΩ*M)	200	Rated Voltage (V)	300	Rated Temperature(°C)	80
	Max.Conductor DC Resistance at 20°C (Ω/100M)	6.03										
Min.Insulation DC Resistance at 20°C (MΩ*M)	200											
Rated Voltage (V)	300											
Rated Temperature(°C)	80											
5.Jacket	External O.D.	4.30(+/-0.20)mm										
	Surface	Clean,Smooth										
	Material	LSZH (complies RoHS)										
	Color	as customer,s requirement										
Sheath Physical Properties	Before Aging Tensile Strength(Mpa)	>12.5										
	Elongation(%)	>125										
	Aging Period(°C×hrs)	80°C×24h×7d										
	After Aging Tensile Strength(Mpa)	>10										
	Elongation(%)	>100										
	Cold bend(-20+/-2°C×4h)	No visible 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.