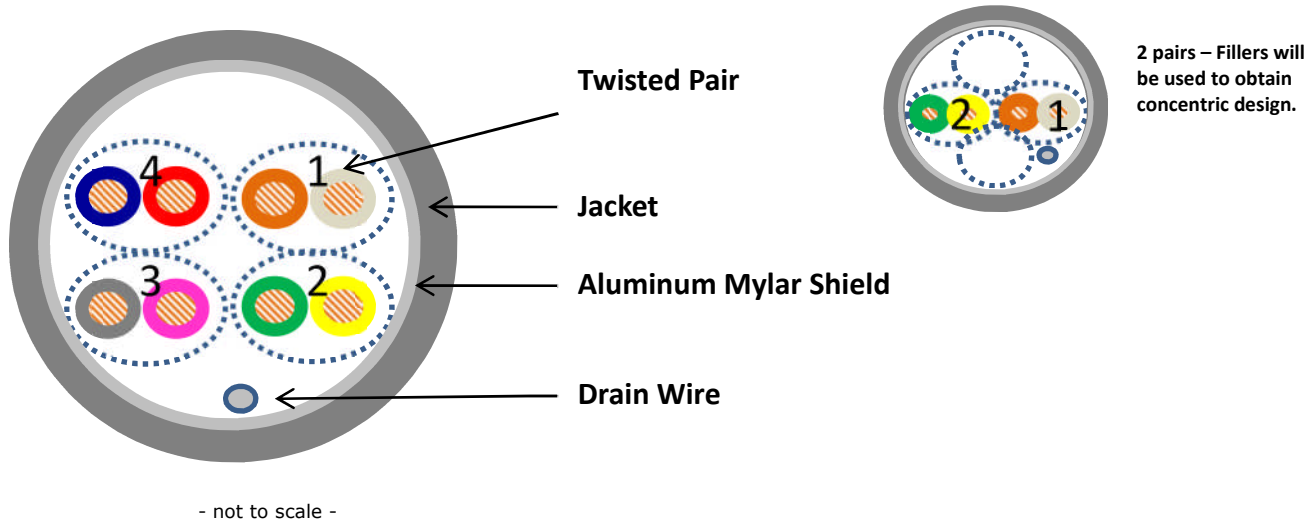


DRAKA Screened Control Cable UL 2464 , PVC or LSZH Jacket

Cable Design

RS 232c Compliant



Application

For installation requiring flexible connector cable to fulfill measuring, controls & command applications ie Computer Interconnection, Data Transmission, Control Circuits, Industrial Equipment Control, suitable for EIA RS-232 applications

Technical Data

Construction

Conductor	Fully annealed stranded tinned copper per ASTM B-33
Operating Voltage	300V , 600V
Insulation	Premium grade SR-PVC
Min / Nom Thickness (mm)	0.18 / 0.24
Insulation Dia. (± 0.08 mm)	1.1
Twist(Direction)	S
Drain wire(Construction,mm)	7/0.254mm Stranded Tinned Copper
Assembly	Pairs + Drain wire
Al-Mylar Wrap(overlapping,%)	$\geq 25\%$
Jacket	PVC or LSZH
Min / Nom Thickness (mm)	0.61 / 0.90

Colour

Insulation	White/Brown, Green/Yellow, Gray/Pink, Blue/Red
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Cable Dimensions

Conductor Size	DC Resistance @ 20°C (Ω/km)	No of Pairs	OD (mm) ± 5%
16 AWG	15.06	1 Pair	6.20
18 AWG	22.20	1 Pair	5.60
	22.20	2 Pairs	8.10
20 AWG	33.70	1 Pair	5.00
	33.70	2 Pairs	6.00
	33.70	4 Pairs	8.00
22 AWG	60.16	1 Pair	4.60
	60.16	2 Pairs	5.50
	60.16	3 Pairs	6.40
	60.16	4 Pairs	7.00
24 AWG	86.00	1 Pair	5.00
	86.00	2 Pairs	5.00
	86.00	4 Pairs	6.20
	86.00	10 Cores	6.10

Sheath Colour & Marking:

Grey, the outer sheath is marked in 1 meter intervals as follows:

DRAKA SCREENED CONTROL DATA UL 2464 Cable PVC or LSZH
<No of Pairs x AWG> <MMYY> (xxxx) M

MMYY denotes Month & Year of manufacturing

Logistic

Packing:

Wooden drums with protection.

Delivery Lengths:

Standard delivery length is 500m per drum ± 5%.

Enquiries

Please contact our local sales office or Sales.Asean@prysmiangroup.com

Multimedia Solutions is the data communication portfolio of Prysmian Group and comprises all the necessary portfolio of cable solutions for data communication.

Ask about UC CONNECT for a complete Structure Cabling Solutions with 25 Years System Warranty.

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