



**LEDBURN CABLES IS
AN INDEPENDENTLY
OWNED CABLE
DISTRIBUTOR.**

INDIVIDUALLY SCREENED TWO PAIR DATA 22AWG

Used extensively in the security industry for CCTV applications including telemetry.



Used extensively in the security industry for CCTV applications including telemetry. Also suitable for computer and instrumentation applications where it is important to provide a high level of screening from external sources, together with low levels of cross talk between pairs.

Low Smoke Halogen Free versions are available where indicated. The insulation and sheath materials are replaced by those that do not emit halogens and toxic smoke.

Technical Information

Voltage Rating:	300V
CE:	450/750V+
Temperature Rating:	+60°C
Nominal Impedance:	45 Ohms
Capacitance:	
Core to core:	115 pF/m
Core to screen:	203 pF/m
UL Style*:	
Individually & Overall Screened:	2717
Colour Code:	Red / black & green / white

Construction

Tinned copper conductor 22(7) AWG 0.35mm², polypropylene insulation, red/black & green/white conductors, twisted into pairs, each pair aluminium/polyester foil screened, common tinned copper drain wire (24AWG), PVC sheath. The duct grade version has a black polyethylene sheath, while the armoured version is protected by heavy galvanised steel wires and an external grade sheath.

Individually and Overall Screened

Tinned copper conductor 22(7) AWG 0.35mm², polypropylene insulation, twisted into pairs, colour code red/black & green/white, each pair individually screened with aluminium / polyester foil and 24AWG tinned copper drain wire, overall aluminium/polyester foil and 24AWG tinned copper drain wire, PVC sheath.

Specification

Part No.	Alt. to Belden	No. of Pairs	AWG	Weight Kg/Km	O/D mm	Sheath Material	Sheath Colour
Individually Screened							
2202PIFR	Belden 8723	2	22(7)	32.00	4.2	PVC	Grey
2202PIFRA	Belden 8723	2	22(7)	200.00	10.0	SWA-PE	Black
2202PIFRD	Belden 8723	2	22(7)	50.00	6.2	PE-DUCT	Black
2202PIFRH	Belden 8723NH	2	22(7)	32.00	4.2	LSHF	Grey
2202PIFRH06	Belden 8723NH	2	22(7)	32.00	4.2	LSHF	Violet
2202PIFRHBA05	Belden 8723NH	2	22(7)	32.00	4.2	LSHF	Grey
2202PIFRL	Belden 8723	2	22(7)	32.00	4.2	LSF	Grey
2202PIFRW	Belden 8723	2	22(7)	32.00	4.2	PVC	Grey
Individually and Overall Screened							
2202PTFRH	Belden 8728NH	2	22(7)	42.00	5.2	LSHF	Grey
2202PTFRL	Belden 8728	2	22(7)	42.00	5.2	LSF	Grey