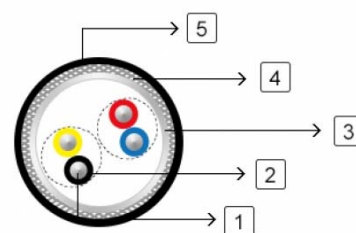


**Multipair Overall Foil & Braid Screened  
Cables-Belden Equivalent 8305**



Applications	These cables have pairs laid up in a foil/braid screen. These cables are suitable for EIA RS-232 and CAD/CAM applications, used as computer cables.		
Construction			
Conductor	Tinned copper wire.		
Insulation	Semi Rigid PVC.		
Overall Screen1	Aluminium/Polyester tape.		
Overall Screen2	Tinned copper braid, 65% coverage.		
Sheath	PVC/LSZH.		
Insulation Colour	Black & Red, Black & White, Black & Green, Black & Blue, Black & Yellow.		
Electrical & Mechanical Characteristics			
AWG			22
Conductor Construction			7x0.254
UL Style			2464
Maximum Conductor Resistance	Ω/km		54.8
Voltage Rating	V		300
Nominal Capacitance Conductor to Conductor	pF/m		131
Nominal Capacitance Conductor to Screen	pF/m		236
Bending Radius			10xOverall Diameter
Operating Temperature	°C		-30~80

**Dimensions**

Part No.	No. of Pairs	Insulation Thickness	Sheath Thickness	Overall Diameter
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		mm	mm	mm
UEBE 8305V	5	0.25	0.81	8.2
UEBE 8305H	5	0.25	0.81	8.2