



GENESIS SERIES

Low Voltage Cable Part No. 1207

Description: 22 AWG 8/C STR OAS CM-CL2
Specifications: UL Standards 13 & 444; NEC Article 725 & 800

Construction:

Conductor	22 AWG 7/30 Stranded Bare Copper
Insulation	Polypropylene
Insulation Thickness	0.006" nom.
Insulation Colors	Blk,Red,Wht,Grn,Brn,Blu,Org,Ylw
Insulation Diameter	0.042 nom.
Lay Length	3.25" nom.
Drain Wire	24 AWG 7/32 Tinned Copper
Shield	0.001" Thick Aluminum/Mylar

Jacket	PVC
Jacket Thickness	0.015" nom.
Outside Diameter	0.174" nom.
Legend (Ink Print)	HONEYWELL P/N 1207 8C22 SHIELDED 3038058 (ETL) CL2 OR CM C(ETL)US SUN RES (RoHS) W/O #XXXXXX-XXXXXX XXXX FT DEVICE/ZONE A B C D E F 1 2 3 4 5 6 7 8 9

Properties

Temperature Rating	-20 to 60 °C
Operating Voltage	300 Volts max.
Capacitance	28 pf/ft
Impedance	53 Ohms
DC Resistance	16.5 Ohms/M' at 20°C
Flame Rating	UL 1685 Vertical Tray