

Technical Data Sheet
Communication Cables
Cluster Speaker Cable (8AWG)



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PART NUMBER:	C208
DESCRIPTION:	8 AWG - 2 Stranded bare copper conductors, Unshielded Cluster Speaker Cable
NEC RATING:	TC, NEC Class 1 – 600V
APPROVALS:	(UL) Listed
APPLICATION:	Cluster Speaker – Approved for direct burial and outdoor use

Construction Parameters:

Conductor	8 AWG Bare Copper
Stranding	65x26
Insulation Material	PVC/ Nylon
Insulation Thickness	0.030" PVC Nom. 0.005" Nylon Nom.
Number of Conductors	2
Shield	None
Drain	None
Jacket Material	Sunlight Resistant PVC
Jacket Thickness	0.060" Nom.
Overall Cable Diameter	0.498" Nom.
Flame Rating	--

Electrical & Environmental Properties:

Temperature Rating	-20deg C to 75deg C
Operating Voltage	600 V RMS
Nom. Inductance	0.150 uH/ft Nom.
DC Resistance per Conductor @ 20deg C	.64 Ohms/1M' Nom.
Insulation Colors	Black , White
Jacket Color	Gray
RoHS Compliant	--

Mechanical Properties:

Min. Bend Radius (Install)	5.6"
Maximum Pull Tension	390lbs.

Specification Issue Date: 3/08

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Standard Lengths are 1000ft.
The Jacket is sequentially footmarked.
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