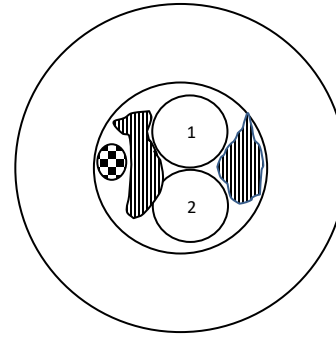


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**CANBUS: 2 CONDUCTOR 18 AWG XLPE-TPR O/A SHIELD WITH FILLER**

**CONDUCTORS:**

- 18 AWG (19 x .0092") Bare Annealed Copper Insulated with .036" Nominal Wall of 125C XLPE To a Nominal O.D. of .118"
- 2 Conductor Total

**COLOR CODE:**

- As Indicated

**NOTES:**

- Overall 2" Maximum Left Hand Direction Twist Lay
- Fibralated Polypropylene Filler
- Overall .0012" Thickness Aluminum/Polyester Tape, 25% Overlap Foil in
- 18 AWG 19/.0092" Bare Copper Drain Under Tape Shield
- Overall .002" Tissue Separator Tape Pulled Under Jacket
- Overall .035" Wall Black 125C TPR Jacket to .325" Nominal Final Diameter +/- .010"
- Surface printed in White Ink:  
 "DGC P/N 17L22-3 18/2 SHLD CANBUS 120 OHM -60C TO 125C SUN RES J1939/11"

**DESIGN:**

- SAE J1939-11
- Operating Temperature Range: -40C to +125C
- Impedance: 120 OHMS +/- 10%
- Max. Capacitance (Cond. – Cond.): 22.75pf/ft.
- Max Capacitance (Cond. – Shield): 33.5pf/ft.
- Sunlight Resistant

**COLOR CODE**

CONDUCTOR	COLOR
1	YELLOW
2	GREEN

**LISTINGS/AGENCY APPROVAL**

- RoHS COMPLIANT

**REVISION HISTORY**

REV	DATE	BY	DESCRIPTION
0	12/18/17	WJD	FIRST ISSUE
1	2/13/18	WJD	ADJUST FINAL DIAMETER
2	4/25/18	WJD	ADD "SUN RES" TO LEGEND

Customer Number	
D.G. Part Number	17L22-3
Prepared By:	KAM
Reviewed By:	WJD