

CONSTRUCTION:

- A. TWISTED SINGLES (2 PLACES)
 CONDUCTOR: AWG 32(19 / 44) SILVER PLATED ALLOY
 INSULATION: PTFE (0.027) DIAMETER
 COLOR: WHITE x BLUE
 - B. OVERALL SHIELD: AWG 42(1) SPC BRAID
 - C. OVERALL JACKET: (0.002) WALL WHITE ENGINEER FLUOROPOLYMER EF100
 COLOR: LASER MARKABLE WHITE
 MARKING: W L GORE AND ASSOCIATES INC
 PART NUMBER DXN2606
 CAGE CODE [CAGE CODE]
- FUNCTIONAL CHARACTERISTICS:
 MEETS OR EXCEEDS NEMA-WC27500 SECTION 3.9

ELECTRICAL REQUIREMENTS:

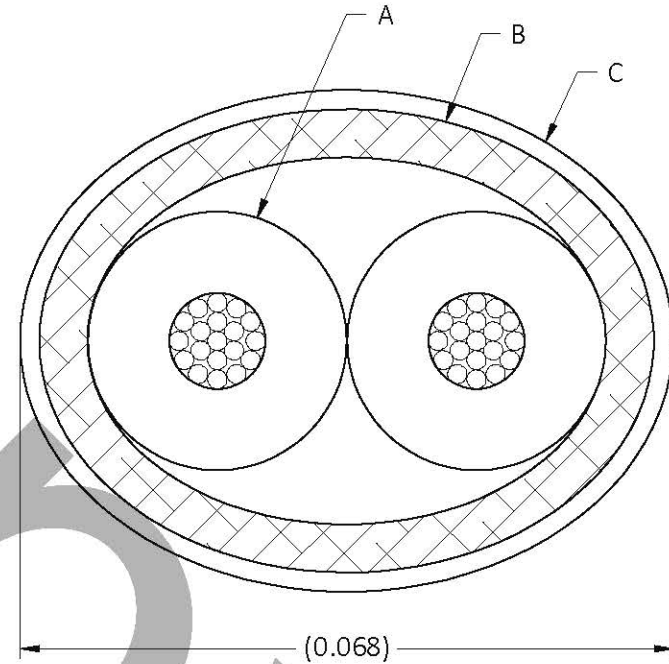
- 1. IMPEDANCE: 100 ±10 Ω MEASURED DIFFERENTIALLY
- 2. TIME DELAY: 1.6 nSEC / FT MAX
- 3. ATTENUATION: (9.0) dB / 10 METERS @ 100 MHz
 (13.0) dB / 10 METERS @ 200 MHz
 (35.0) dB / 10 METERS @ 1 GHz

NOTES:

- 1. OPERATING TEMPERATURE: -65° TO +200° C

Valid only at time of printing

REVISIONS			
Rev	Description	Date	Chg'd By
01	Initial Release EM2 SPEC - 13761 G.Lawton	28 MAR 2018	TKG
A	Initial Release EM2 SPEC - 13761 G.Lawton	04 MAY 2018	DED
B	EM2 ECO - 8206 L.Daitzman / G.Lawton	07 JUN 2018	DED
C	EM2 ECO - 8737 L.Daitzman / R.Porter	29 JAN 2019	DED
D	EM2 ECO - 9111 T.Mayer	10 JUL 2019	TKG



PARENTHESES DENOTE REFERENCE DIMENSIONS	
DIMENSIONS ARE IN INCHES	UNLESS OTHERWISE SPECIFIED
DO NOT SCALE DRAWING	.X ± N/A
DEBURR SHARP EDGES	.XX ± N/A
	.XXX ± N/A
Third Angle Projection	.XXXX ± N/A
INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5M-1994 (R1999)	FRACTIONS ± N/A
	ANGLES ± N/A
	SURFACE TEXTURE N/A
	BREAKS AND FILLETS N/A MAX



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Title AWG 3219 SHIELDED TWISTED PAIR				
Dwg Size A	Sheet 1 of 1	Scale 50:1	Associated Documents N/A	Drawn TKG
Rev Date 10 JUL 2019	Drawing Number DXN2606		28 MAR 2018	
				Rev Level D