

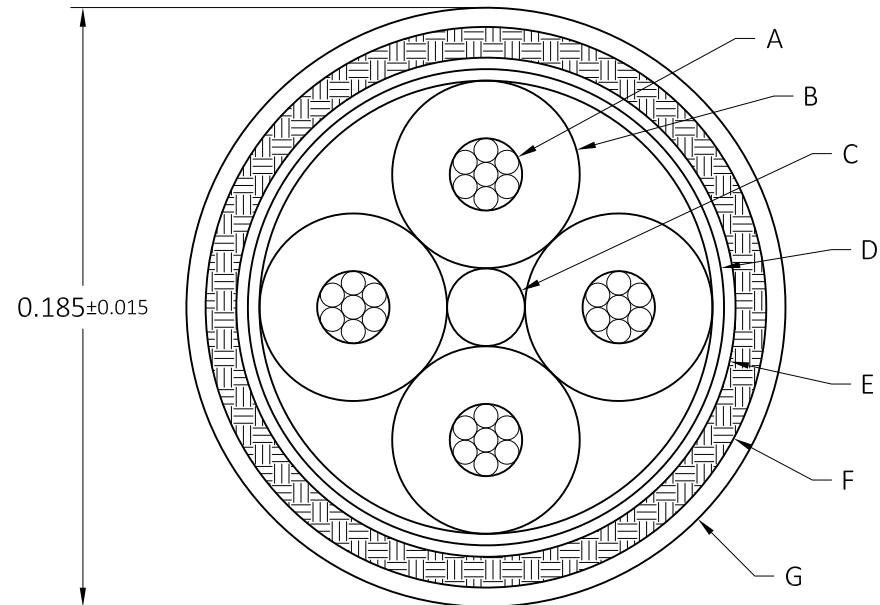
**CONSTRUCTION:**

- A. CONDUCTOR: AWG 26(7 / 34) SILVER PLATED ALLOY (4 PLACES)  
GORE PART NUMBER 10006872
- B. INSULATION: ePTFE, 0.054 MAX O.D. (4 PLACES)  
COLOR CODE: WHITE, WHITE/GREEN, WHITE/BLUE, WHITE/BLACK
- C. FILLER: NYLON ROD
- D. OVERALL BINDER: ePTFE
- E. OVERALL SHIELD: ALUMINIZED POLYIMIDE  
(ALUMINUM FACING OUT)
- F. OVERALL SHIELD: AWG 38(1) SPC BRAID, 0.165 MAX O.D.
- G. OVERALL JACKET: 0.005 WALL FEP

**REQUIREMENTS:**

- 1. CHARACTERISTIC IMPEDANCE: 150 ±10 Ω DIFFERENTIAL
- 2. CAPACITANCE: (8.6) pF / FT (BETWEEN PAIRS)  
GROUND FLOATING
- 3. TIME DELAY SPECIFICATION: 1.22 NOM (87%) nSEC / FT
- 4. TIME DELAY SKEW: 200 pSEC / 30 m MAX (WITHIN PAIR)
- 5. ATTENUATION: 12 dB / 30 m NOM @ 500 MHz

REVISIONS			
Rev	Description	Date	Chg'd By
-	RELEASE TO PRODUCTION PMWPS - 0415	29 JUN 2001	-
A	Add Time Delay Skew Requirement	30 JUL 2001	-
B	Final O.D. Changed to 0.185 ±0.015	19 MAY 2004	ECL
C	Capacitance from 8.6 NOM to (8.6) per DCR from R.Porter	24 OCT 2013	DED
D	EM2 ECO - 8757 L.Daitzman / R.Porter	01 FEB 2019	DED
E	EM2 ECO - 9410 L.Daitzman / N.Reyes	26 NOV 2019	TKG



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	.XXX ± N/A	Title			
Third Angle Projection	.XXXX ± N/A	150 Ω FIBRE CHANNEL CABLE			
INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5M-1994 (R1999)	FRACTIONS ± N/A	Dwg Size	Sheet	Scale	Associated Documents
	ANGLES ± N/A	A	1 of 1	20:1	N/A
	SURFACE TEXTURE N/A	Rev Date	Drawing Number	Drawn	Rev Level
	BREAKS AND FILLETS N/A MAX	26 NOV 2019	RCN8328	MFP	07 JUN 2001
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