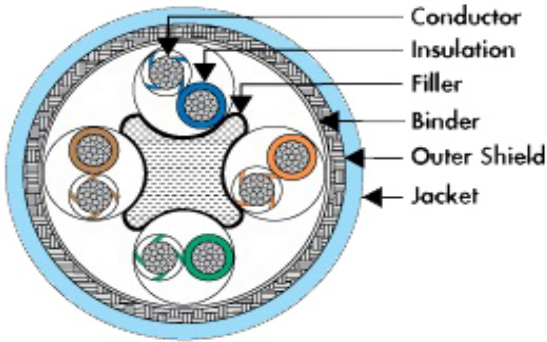



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	ECO 62621JL	06/27/21	J. LEE

CONSTRUCTION DETAILS	
INNER CONDUCTORS:	26 AWG (19X38) SILVER PLATED HIGH STRENGTH COPPER ALLOY
INNER CONDUCTOR INSULATION:	EXTRUDED FLUOROPOLYMER FEP
INNER CONDUCTOR COLORS:	BLUE / WHITE WITH BLUE STRIPE BROWN / WHITE WITH BROWN STRIPE ORANGE / WHITE WITH ORANGE STRIPE GREEN / WHITE W/ GREEN STRIPE
BINDER:	PTFE SKIVE TAPE
SHIELD:	SILVER PLATED COPPER
JACKET:	FEP, TRANSLUCENT BLUE
CABLE SIZE (OD):	0.195 INCHES (NOMINAL)



REFERENCE ONLY
IMAGE IS NOT TO SCALE

PERFORMANCE / CHARATERISTICS	
TEMPERATURE RATING:	-55°C to +200°C
VOLTAGE:	600 VOLTS RMS
IMPEDANCE:	100 OHMS
VELOCITY OF PROPAGATION:	70%
WEIGHT:	28 LBS. PER 1,000 FEET
BEND RADIUS:	0.75 INCHES (MINIMUM) AT +30°C
ENVIRONMENTAL:	ROHS COMPLIANT
INDUSTRY COMPLIANCE:	MEETS FAR 25.853 MEETS BOEING BSS 7239 SMOKE AND TOXICITY MEETS AIRBUS ABD 0031 SMOKE AND TOXICITY

ITEM NO.	QTY REQ'D	PART NUMBER	DESCRIPTION			
DO NO SCALE THIS DRAWING ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCE: ANGLES ± 0.5° DEC. .XX ± 0.03 DEC. .XXX ± 0.010 THIS DRAWING IS THE PROPERTY OF SILVER STATE WIRE & CABLE AND SHALL NOT BE REPRODUCED, COPIED, OR USED AS THE BASIS FOR THE MANUFACTURE OR SELL OF THIS DESIGN WITHOUT THE WRITTEN PERMISSION OF SILVER STATE WIRE AND CABLE.			DRAWN BY	DATE	 SILVER STATE WIRE & CABLE WWW.SILVERSTATEWIRE.COM	
			D. MILLER	06/27/2021		
			CHECKED BY	DATE	DESCRIPTION CAT 6A, 4 PAIR, 26AWG HSCA	
			J. LEE	06/27/2021		
			APPROVED BY	DATE	SIZE A CAGE CODE 01CV1 DWG NO. S-7437-6871 REV B SCALE NONE WT SHEET 1 OF 1	
			J. LEE	06/27/2021		
			APPROVED BY	DATE		
			N/A	N/A		