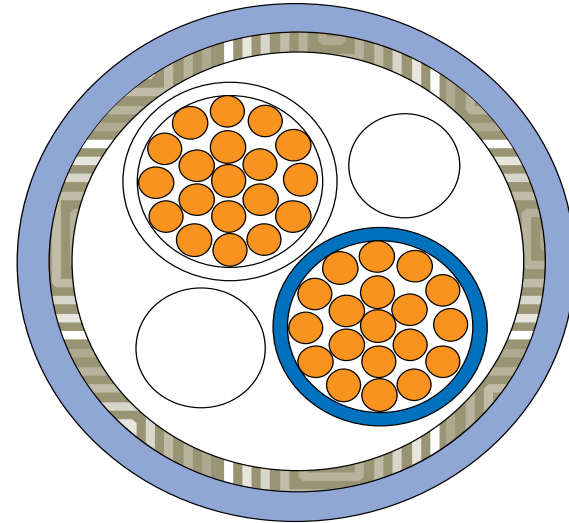



Part Number: S-2868-1575

Construction:	Two conductor, shielded, jacketed cable
Conductors:	24 AWG (19x36) Silver Plated High Strength Copper Alloy to .024" Nominal OD
Dielectric:	Expanded PTFE (Blue and White) to .054" Nominal OD.
Filler:	Extruded PTFE Rod - .037" Nominal OD
Cabling:	both wires are cabled per MIL-C-17 in order to mantian an overall controlled impedance
Shield:	Flat Silver Plated Copper, 92% minimum coverage to .114" OD over cable
Jacket:	Extruded FEP, Color: Blue to .114" Nominal OD Printing: W-2868-1575



Performance Characteristics	
Temperature:	-55 to +200 C
Voltage:	600 Volts rms
Impedance:	100 Ohms
Velocity of Propagation:	77%
Mutual Capacitance:	13.0 pF/ft.
Attenuation:	1 MHz - .5 db/100 feet 10 MHz - 1.8 db/100 feet
Falmmability:	Shall Pass FAA FAR 25.869
Weight:	15.4 lbs./1,000 feet

REVISIONS	-	12/2/2002	New Release	THIS DRAWING IS THE PROPERTY OF SILVER STATE WIRE & CABLE, INC. AND SHALL NOT BE REPRODUCED, COPIED, OR USED AS THE BASES FOR THE MANUFACTURE OR SALE OF THIS DESIGN WITH OUT THE WRITTEN PERMISSION OF SILVER STATE WIRE & CABLE, INC.	 SILVER STATE WIRE & CABLE
				APPROVED BY: J. LEE	50 E. Greg Street, Sparks, NV. 89431 PH: 775-356-8969 FAX: 775-356-3948 WWW.SILVERSTATEWIRE.COM
				DRAWN BY: R. LANE	
				DRAWING NO:	
					S-2868-1575