

Connector Specifications

- Connector Specification:

Instrumentation cable comes with two (2) factory sealed hazardous location Thomas & Betts Star Teck XP cable fittings STX075-465. Assembly includes 2 sealed XP cable fittings, and sealing compound. Cable extra.

- Connector Certifications:

Type HLA. CSA Certified Class I, Divisions 1 and 2, Groups A, B, C and D; Class II, Divisions 1 and 2; Groups E, F and G; Class III, SL(integral seal) and Enclosure Type 4 and 4X. Complies with IEC requirements for Class 1, Zones 1 and 2, Groups IIC, IIB and IIA.

UL Listed for 1/2 through 3 inches when used with putty or liquid type compound: Class 1, Divisions 1 and 2, Groups A, B, C and D; Class II, Division 2, Groups F and G; Class III and Enclosure Type 4 and 4X.

UL Listed for 3-1/2 and 4 when used with putty or liquid type compound: Class 1, Divisions 1 and 2, Groups B, C and D; Class II, Division 2, Groups F and G; Class III and Enclosure Type 4 and 4X.

Cable Specifications

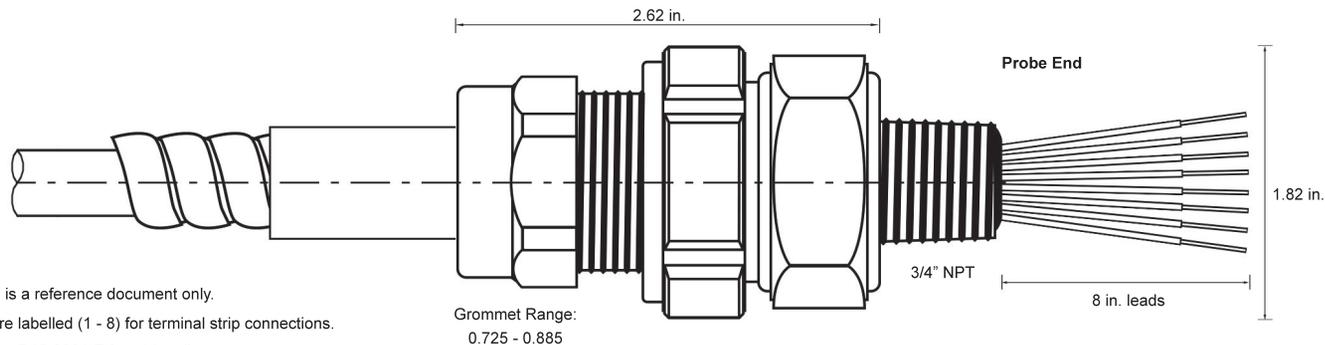
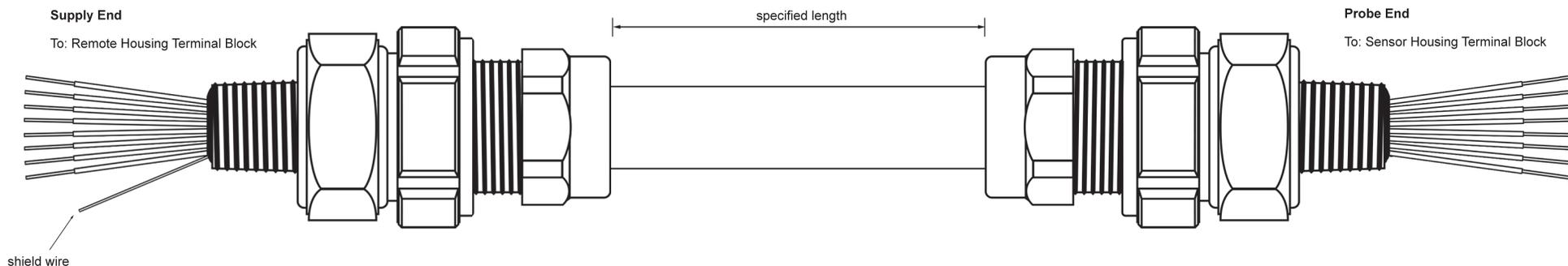
- Wire Size: 4 Twisted Pair Shielded, 20 AWG

- **Construction:** 7-strand concentric, Class B tinned copper, .020" PVC insulation, individual and over all foil shield, color & number coded, drain and Mylar separator, PVC inner jacket, aluminum interlock armour, PVC outer jacket.

- **Voltage Rating:** 300 volts

- **Temperature Dry Rating:** -40°C To +105°C

- **Cable Markings:** Instrument/Control ACIC 4PR20 Shielded PVC 300V (-40°C) 105°C Dry 75°C Wet HLABCD Sun Res CSA FT4 LL7874 Canada ROHS 1575 MT



Notes:

1. This drawing is a reference document only.
2. Wire leads are labelled (1 - 8) for terminal strip connections.
3. See document D15-3001-E for wiring diagram.
4. All shield wires soldered together, ground at supply end only

KAYDEN [®] INSTRUMENTS			
TITLE A06-XP			
REMOTE CABLE & CONNECTOR			
SIZE B	DWG NO. D15-3001-E-CS	REV 1	
SCALE NTS		SHEET 1 OF 1	