

600V - AIA - Overall Shield

TECK Type Instrumentation - Pair and Triad
XLPE Insulation - PVC Jackets
Overall Shield
90°C - 600



*Product images are for illustrative purposes only and may differ from the actual product.

Category Conductor Description:

- Annealed bare copper, per ASTM Class B

Overall Shield:

- Aluminum/mylar tape 100% coverage Stranded tinned copper drain wire

Armor:

- Aluminum interlocked armor

Applications:

- UL approved for Direct Burial
- Suitable for use in Class I Division II hazardous locations
- Sunlight and Oil Resistant
- Rated for CT use

Category Insulation Description:

- Cross-linked Polyethylene (XLPE)

Inner Jacket:

- Black Polyvinyl Chloride (PVC)

Outer Jacket:

- Black Polyvinyl Chloride (PVC)

Standards:

- UL listed as Type MC, per UL Standard 1569 for metal clad cables
- Meets UL 1581, 1202
- RoHS Compliant

Part Number Table

Part#	Houston Wire & Cable	Gauge	Pairs	Triads	Inner Jacket Thickness	Nominal OD over Armor	Outside Diameter Inches	Material Weight (Lbs./M')
T61801P		18	1		0.045	.553	0.653	185
T61601P	1123-1602AIAT90	16	1		0.045	.583	0.683	206
T61601T		16		1	0.045	.600	0.7	222

Note: The information in this specification sheet is approximate and subject to standard industry and manufacturer tolerances. Please verify specific requirements with your Omni Cable account manager. Pairs: Black, White and Numbered Triads: Black, White, Red, and Numbered

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