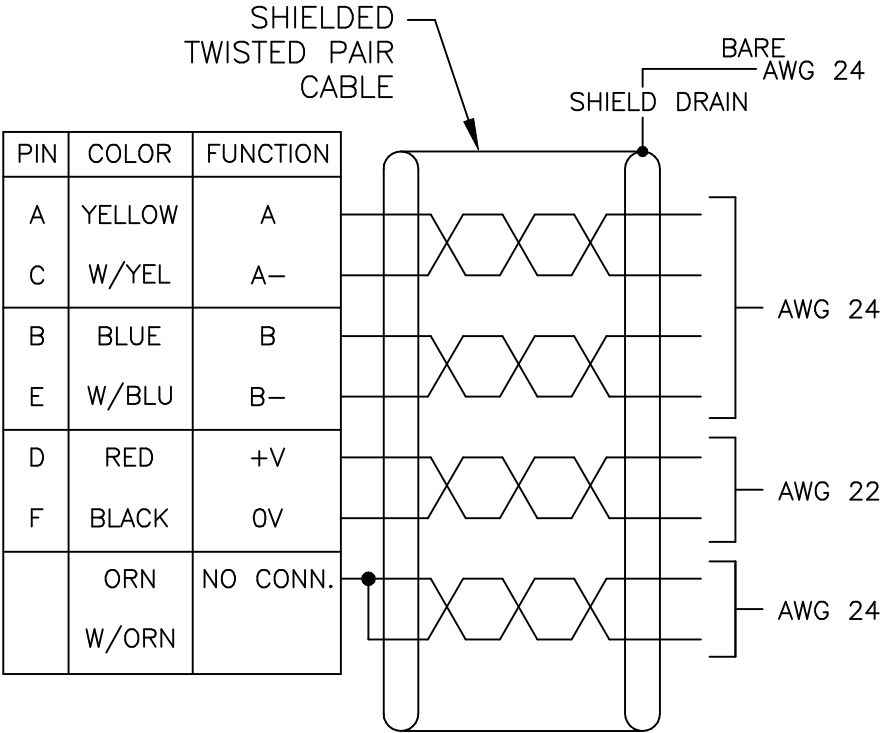
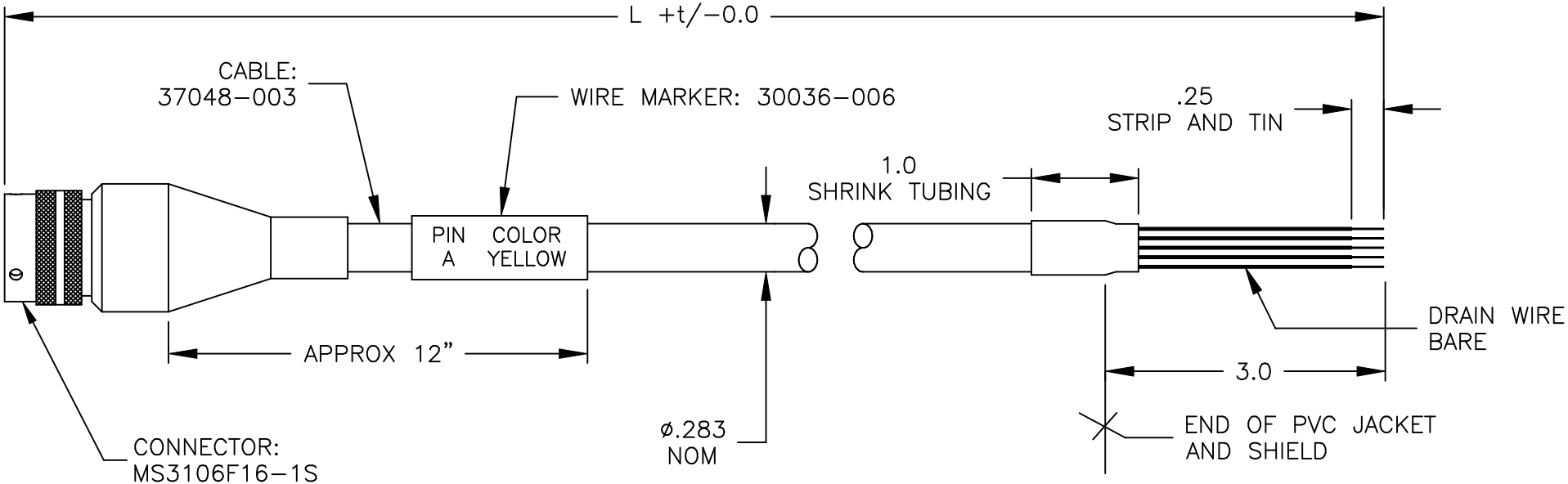


CABLE DESCRIPTION:
TINNED COPPER, PVC INSULATED,
OVERALL FOIL ALUMINUM-POLYESTER SHIELD,
24 AWG STRANDED TINNED COPPER DRAIN WIRE,
OVERALL TINNED COPPER BRAID SHIELD, 6% COVERAGE
(65% COVERAGE), GRAY PVC JACKET.

CONDUCTORS:
AWG PER TABLE
4 TWISTED PAIRS
NOMINAL IMPEDANCE: 100 OHM
NOMINAL CAPACITANCE BETWEEN CONDUCTORS: 12.5pF/FT.
NOMINAL CAPACITANCE BETWEEN ONE CONDUCTOR AND OTHER
CONDUCTORS CONNECTED TO SHIELD: 22pF/FT.

APPLICATION:
THIS CABLE IS INTENDED FOR SINGLE ENDED OUTPUT
ENCODERS. (AB OR ABZ) AND DIFFERENTIAL LINE DRIVER
OUTPUT ENCODERS WITH NO INDEX (ABC).

REVISIONS			
REV	ECO #	DESCRIPTION	DATE
D	8281	JACKET WAS CHROME PVC	06/23/11



WARNING:
CABLE SHIELD IS FLOATED (NOT CONNECTED)
AT CONNECTOR. SHIELD CONNECTION MAY BE
REQUIRED FOR SAFETY OR NOISE IMMUNITY.

BEI P/N	CABLE LENGTH 'L' DIM	TOLERANCE 't'
924-31186-1610	10 FT	0.5'
924-31186-1620	20 FT	1.0'
924-31186-1630	30 FT	1.5'

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Sensata:

[31186-1630](#) [31186-1610](#) [31186-1650](#) [31186-1620](#)