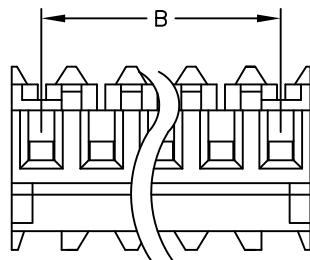


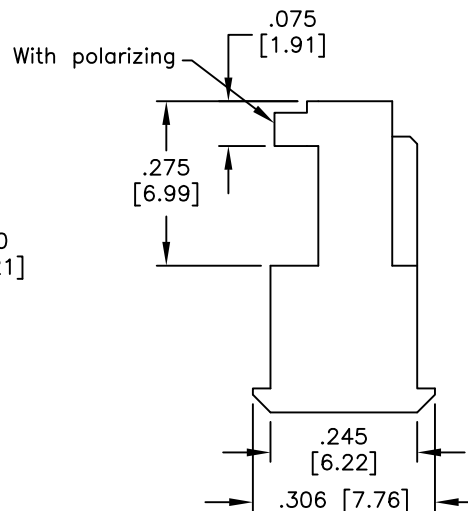
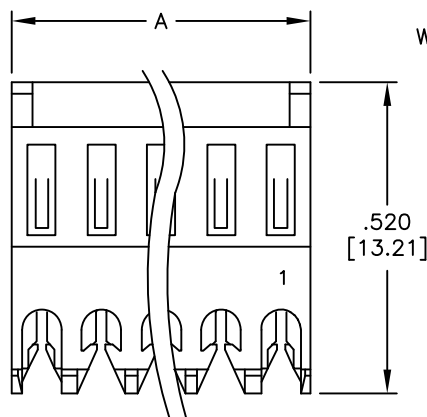
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/10/15	
A		UPDATE SPEC.	11/13/19	AY/TW



PART NUMBER	WIRE SIZE	INSULATOR COLOR	Contact resistance
MTD-A-XX-C-1-SG-PB-15	22 AWG	RED	10mΩ Max
MTD-A-XX-D-1-SG-PB-15	24 AWG	WHITE	15mΩ Max
MTD-A-XX-E-1-SG-PB-15	26 AWG	BLUE	20mΩ Max
MTD-A-XX-F-1-SG-PB-15	28 AWG	GREEN	30mΩ Max



SPECIFICATIONS:

Material:

Insulator: Nylon 66, rated UL 94V-2

Insulator color: See chart

Contacts: Phosphor Bronze

Plating:

15u" Gold over Nickel underplate on contact area,

Tin over Copper underplate on IDC termination area.

Electrical:

Voltage rating: 250 VAC/DC max.

Current rating: 3A AC/DC.

Contact resistance: See chart.

Insulation resistance: 1000 Mohms min.

Dielectric withstanding voltage: 1500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant



Positions: 2 thru 24

A = .100 [2.54] x No. of Positions

B = .100 [2.54] x No. of Spaces

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
.X ± .10 Ø.X ± .10
.XX ± .020 Ø.XX ± .015
.XXX ± .015 Ø.XXX ± .010

APPROVALS		DATE
DRAWN	AY	11/10/15
CHECKED	NP	11/10/15
APPROVED		

ADAM
TECH
INTERCONNECTS

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE			
IDC MASS TERMINATION HOUSING .100 [2.54] SPACING, FEED THRU			
SIZE X	PART NO. MTD-A-XX-X-1-SG-PB-15	REV. A	
REF: S00004T	SCALE: NTS	SHEET 1 OF 1	