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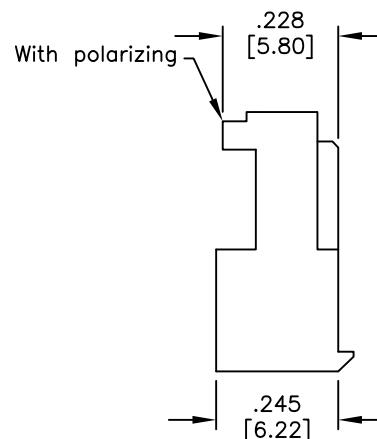
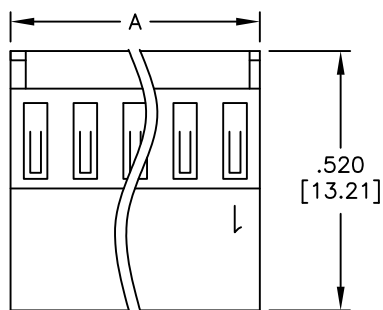
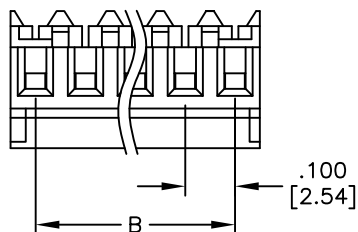
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APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/13/19	



PART NUMBER	Wire Size	Insulator Color	Contact resistance
MTD-A-XX-C-2-SG-PB-15	22 AWG	RED	10mΩ Max
MTD-A-XX-D-2-SG-PB-15	24 AWG	WHITE	15mΩ Max
MTD-A-XX-E-2-SG-PB-15	26 AWG	BLUE	20mΩ Max
MTD-A-XX-F-2-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	∅.X ± .10		
.XX ± .020	∅.XX ± .015		
.XXX ± .015	∅.XXX ± .010		

ADAM
TECH
INTERCONNECTS

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

APPROVALS		DATE
DRAWN	AY	11/13/19
CHECKED	TW	11/13/19
APPROVED		

TITLE IDC MASS TERMINATION HOUSING .100 [2.54] SPACING, CLOSED END		
SIZE X	PART NO. MTD-A-XX-X-2-SG-PB-15	REV. -
REF: S00004T	SCALE: NTS	SHEET 1 OF 1

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