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APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/15	

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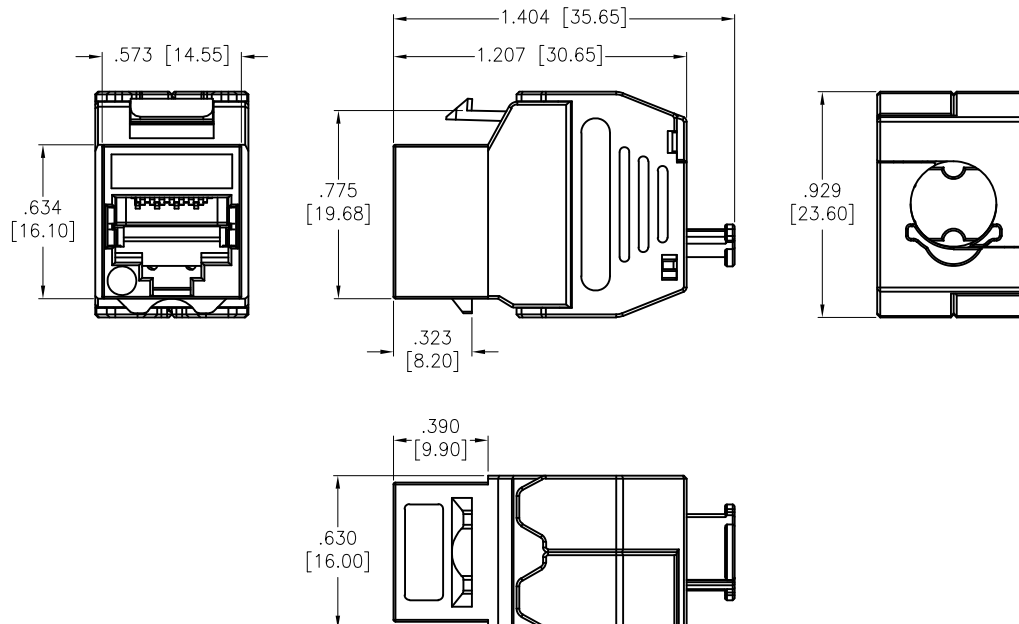
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SPECIFICATIONS:

Material:

Housing: Zinc Alloy

PCB: FR4, .063 [1.60] Thickness

Spring Wire: Phosphor Bronze Alloy

IDC: Phosphor Bronze Alloy, Tin plated

IDC Seat: High impact flame retardant plastic, rated UL 94V-0

Plating:

50u" Gold over Nickel underplate on contact area.

Electrical:

Current rating: 1.5 Amps

Contact resistance: 20 mohms max (Spring Wire)
2.5 mohms max (IDC Contact)

Insulation resistance: 500 Mohms min @ 100 VDC

Dielectric withstanding voltage: 1,000 VAC RMS for 1 minute

Mechanical:

Total Contact Force: 100 Gram per Contact min.

Retention: 50 N (11 Lb-f) for 60sec ± 5sec

Durability: 750 Cycles min.

Conductor Compatibility: 22~24 AWG

Temperature Rating:

Operating temperature: -10°C to +60°C

Environmental:

Lead free, RoHS compliant.



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	HR	12/10/15
CHECKED	TW	12/10/15
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE			
CAT6 STP TOOLESS JACK			
SIZE X	PART NO. MTJK-88-09-C6	REV. -	
REF: S00279T	SCALE: NTS	SHEET 1 OF 1	

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