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2010

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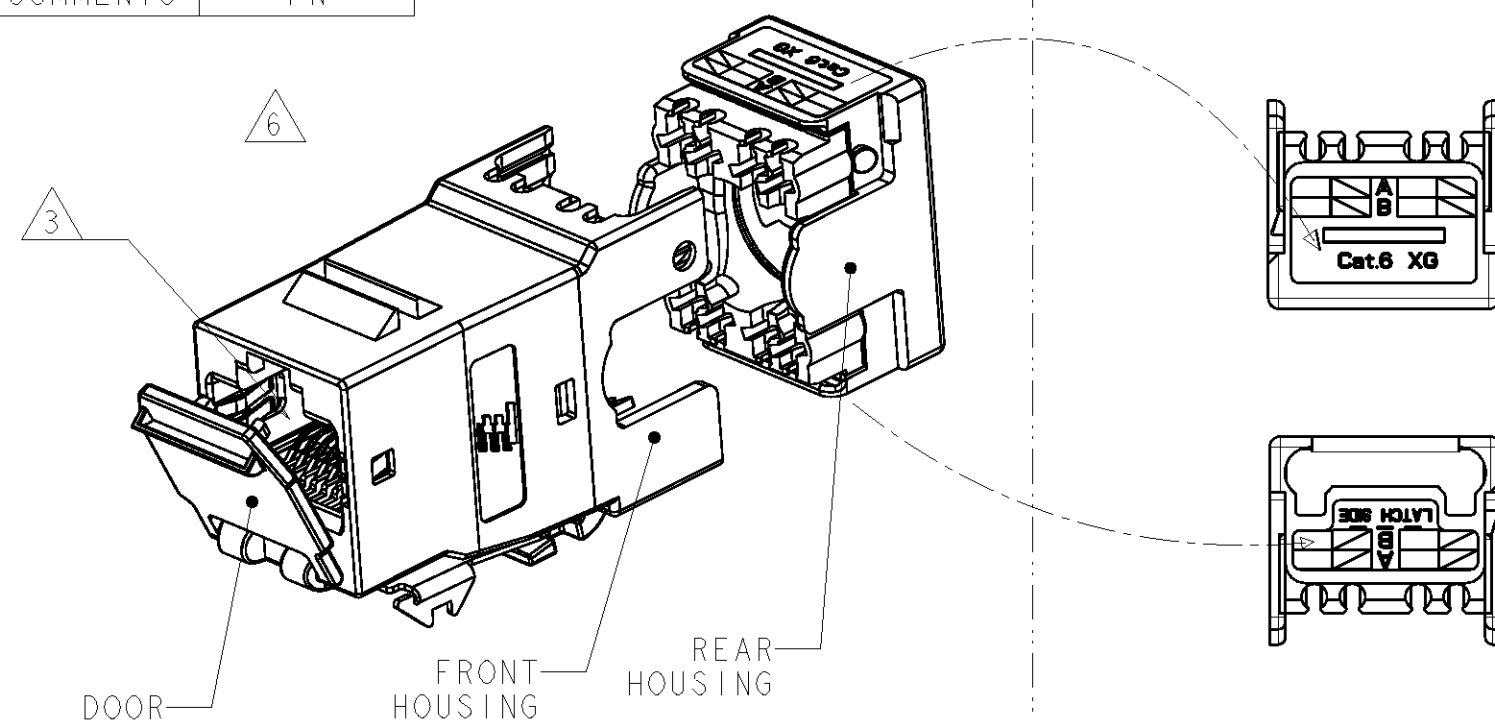
BY -

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AS SHOWN	1711160-1
COMMENTS	PN

GENERAL VIEW

COLOUR CODING / LABELS



LOC	DIST	REVISIONS					
1K	2	P	LTR	DESCRIPTION	DATE	DWN	APVD
			E1	REVISED PER ECO-11-005150	03MAY11	RK	HMR

1 MATERIAL:

- FRONT AND REAR HOUSING, CABLE CLAMP: ZAMAK 5. (Z410).
- IDC CONNECT BLOCK, DUST COVER AND LACING FIXTURE: POLYCARBONATE NATURAL.
- CUTTING BLADE, SPRINGS, LATCH AND SHIELD CONTACT POINT: STAINLESS STEEL.
- JACK CONTACTS: BERYLLIUM COPPER, PLATED WITH 1.27 μ m MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81 μ m MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27 μ m MINIMUM THICK NICKEL UNDERPLATE.
- IDC TERMINALS: PHOSPHOROUS BRONZE, PLATED WITH 3.81 μ m MINIMUM THICK BRIGHT MATTE TIN OVER 1.27 MINIMUM THICK NICKEL UNDERPLATE.

2. AMP-TWIST-6S SL JACK WILL TERMINATE:

- SOLID CONDUCTORS: 22-24 AWG.
- STRANDED CONDUCTORS: 24-26 AWG.
- MAX. INSULATION DIAMETER: ϕ 1.60 mm.
- MAX. CABLE JACKET: ϕ 9.00 mm.

3 CAVITY ACCORDING TO IEC 60603-7-5 Ed. 1.0

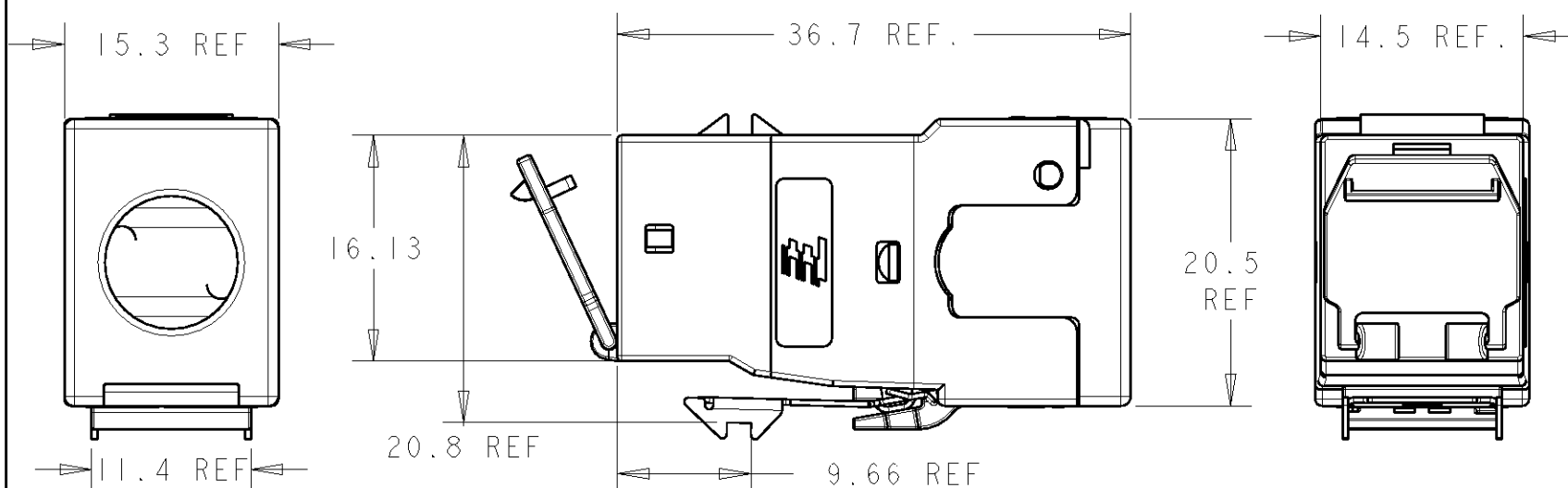
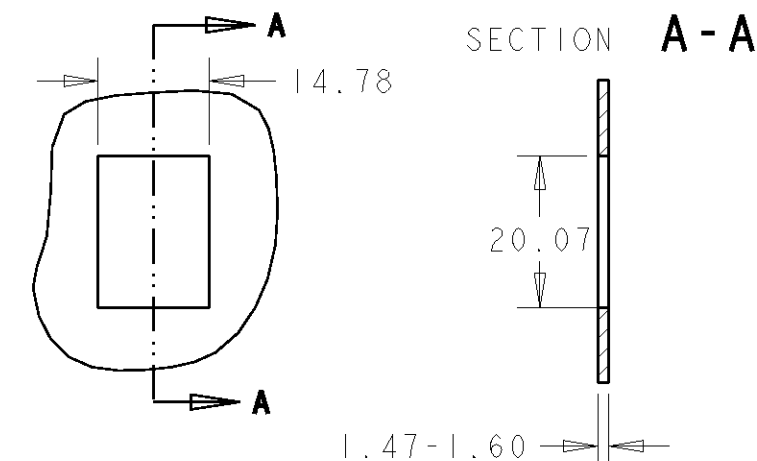
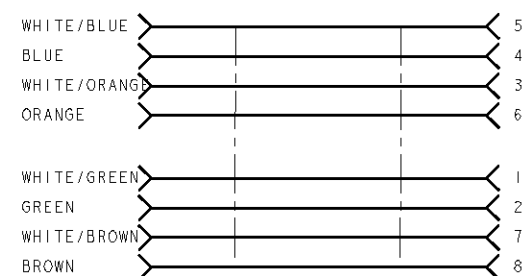
4. MOUNTING PANEL THICKNESS 1.47-1.60 mm. (SEE SUGGESTED CUTOUT).

5 SUGGESTED CUTOUT OPENING.

6 PACKAGING: ACCORDING TO SPEC. 107-93003.

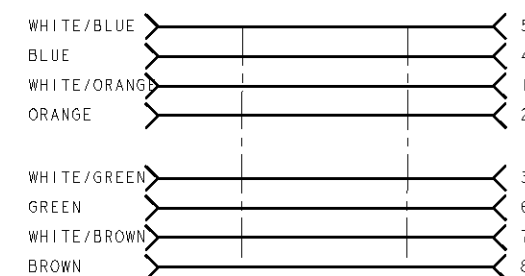
7. REFER TO 411-93007 FOR TERMINATION INSTRUCTIONS USING SL SERIES TOOL TERMINATION: SL SERIES JACK TOOL PN 1901551-1.

8. DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

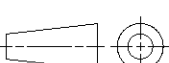
SUGGESTED CUTOUT:
SINGLE APPLICATIONELECTRICAL SCHEMATIC: WIRING T568 A/B
T568A

COLOUR CODE IDC TERMINAL MODULAR JACK

T568B



COLOUR CODE IDC TERMINAL MODULAR JACK

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN A. CARRERAS 04NOV2004	 TE Connectivity				
				CHK L. de DIOS 04NOV2004					
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD J. SANABRA 02NOV2006	NAME AMP-TWIST-6S SL JACK REAR EXIT -				
				PRODUCT SPEC 108-93003					
MATERIAL -		FINISH -		APPLICATION SPEC 411-93007	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
				WEIGHT -	A3	00779	C-1711160	-	
CUSTOMER DRAWING					SCALE	2:1	SHEET	OF	REV E1