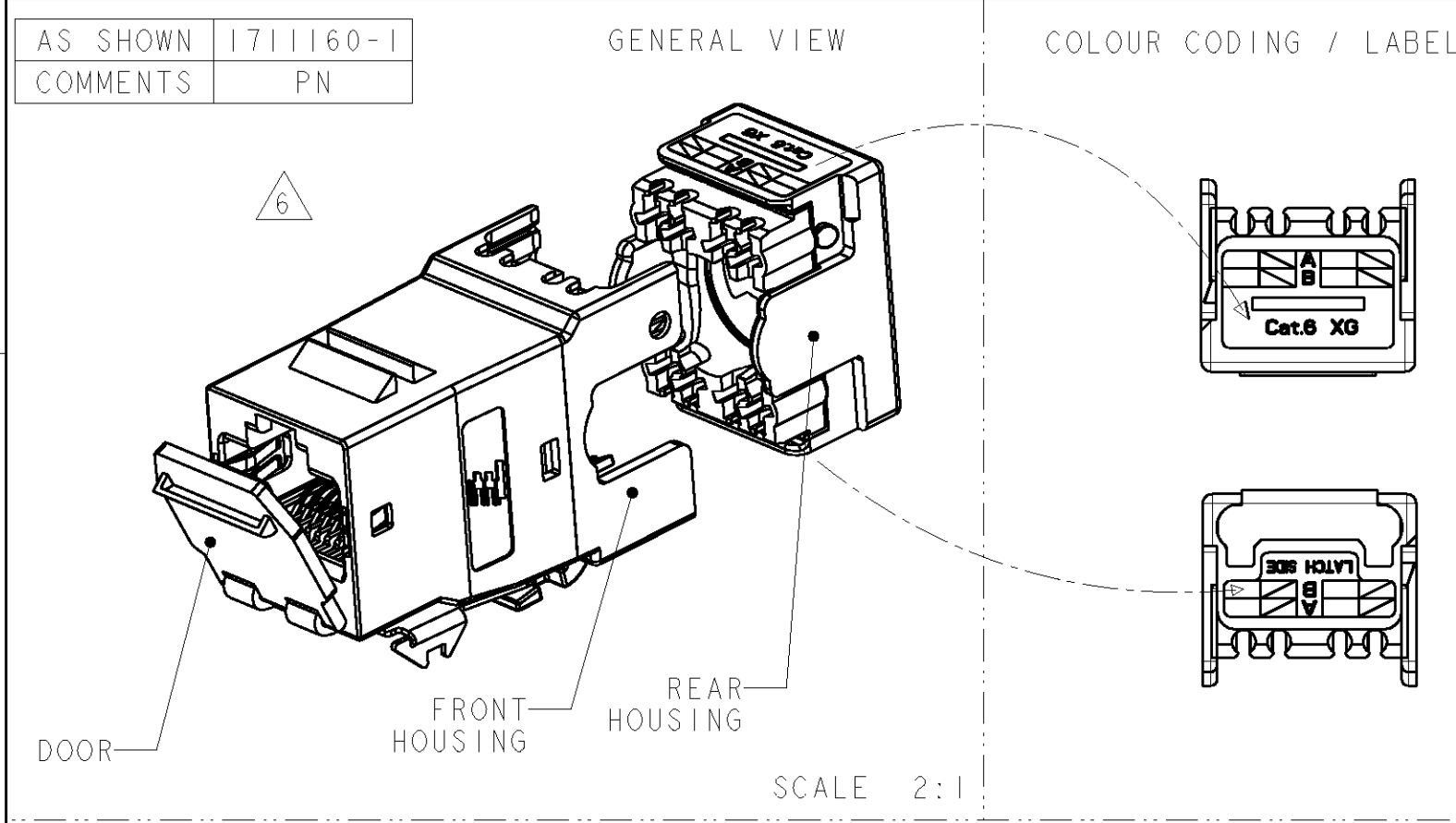
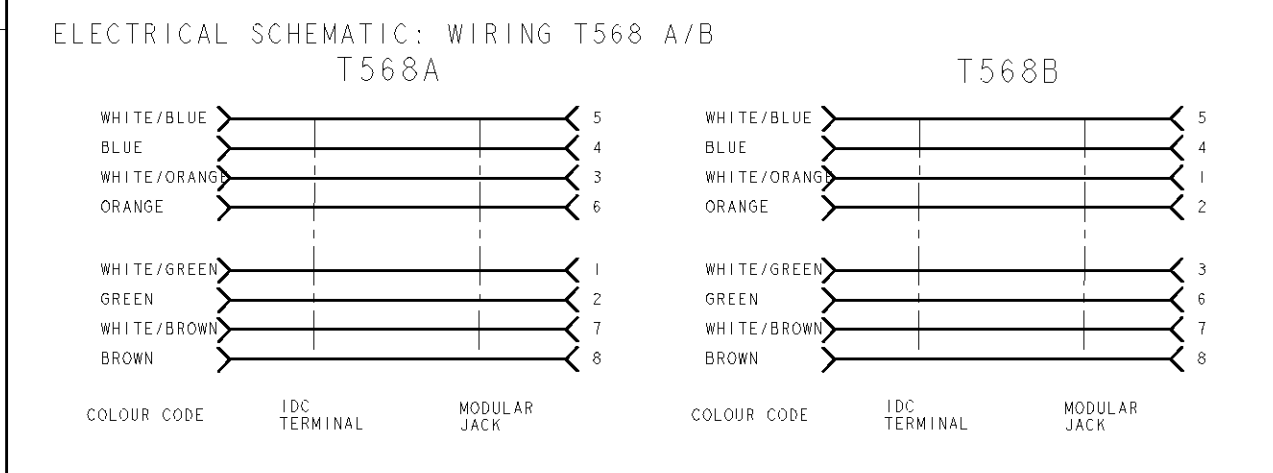
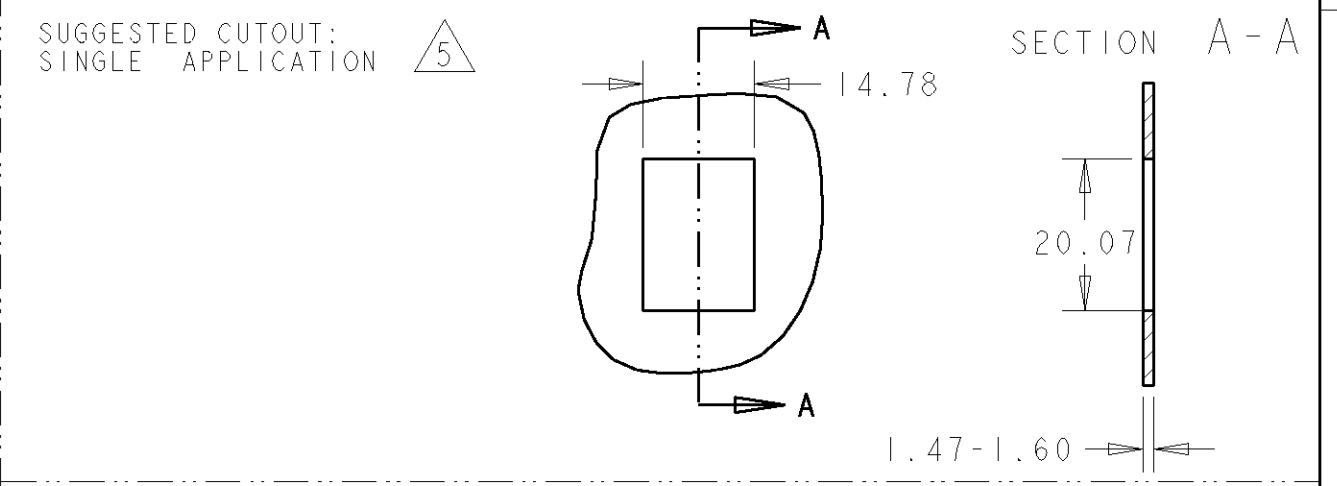
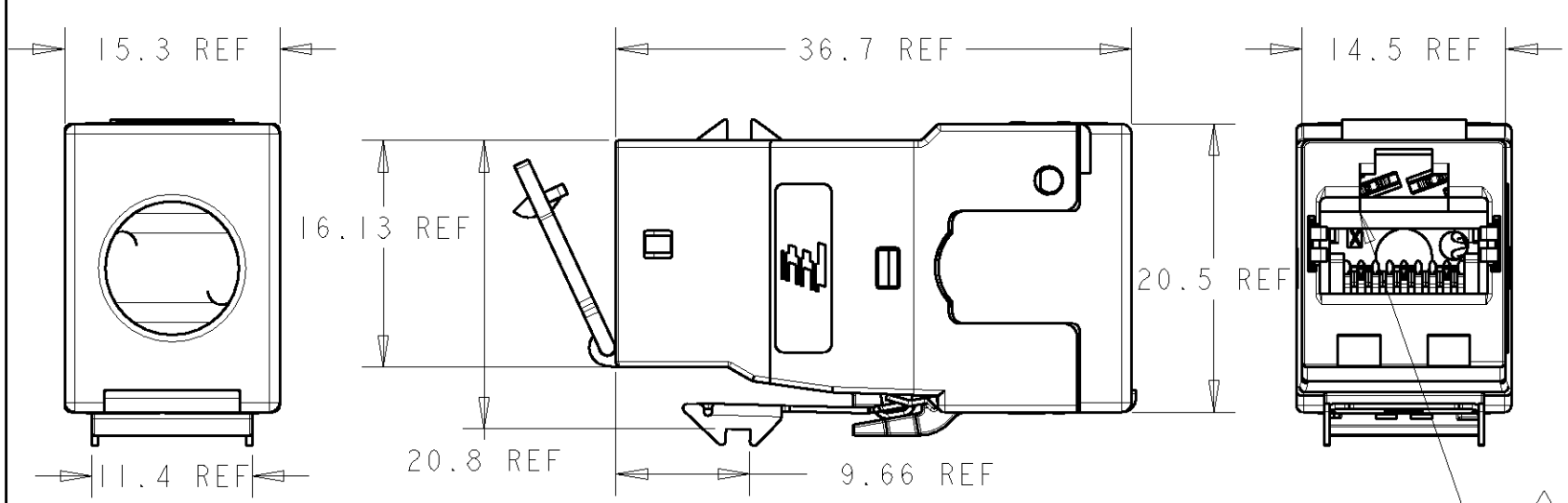


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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
1K	2					
		DI	ADDED DASH 2.	14NOV2008	ACG JS	

- 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  $\mu$ m MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81  $\mu$ m MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27  $\mu$ m MINIMUM THICK NICKEL UNDERPLATE.
  - IDC TERMINALS: PHOSPHOROUS BRONZE, PLATED WITH 3.81  $\mu$ 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:  $\varnothing$ 1.60 mm.
  - MAX. CABLE JACKET:  $\varnothing$ 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.



THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	04NOV2004	Tyco Electronics AMP España, S.A. Barcelona, Spain.	
mm	0 PLC $\pm$	CHK	04NOV2004		
	1 PLC $\pm$	APVD	02NOV2006		
	2 PLC $\pm$	PRODUCT SPEC	108-93003		
	3 PLC $\pm$	APPLICATION SPEC	411-93007	NAME	AMP-TWIST-6S SL JACK REAR EXIT
MATERIAL	FINISH	WEIGHT	-	SIZE	A3
				CAGE CODE	00779
				DRAWING NO	1711160
				RESTRICTED TO	-
				SCALE	2:1
				SHEET	1 OF 1
				REV	DI

CUSTOMER DRAWING