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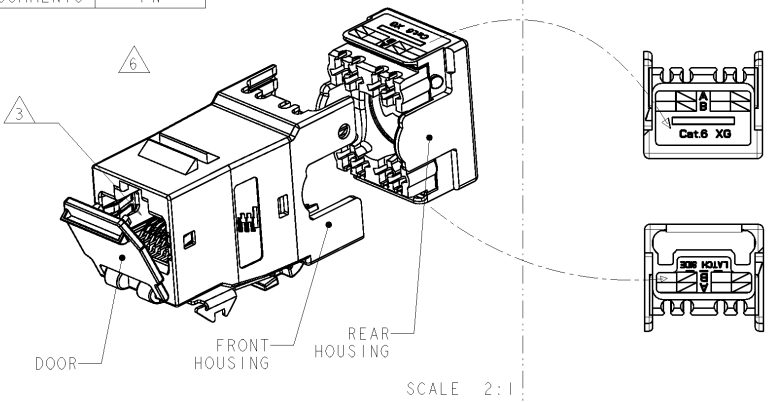
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AS SHOWN	1711160-1
COMMENTS	PN

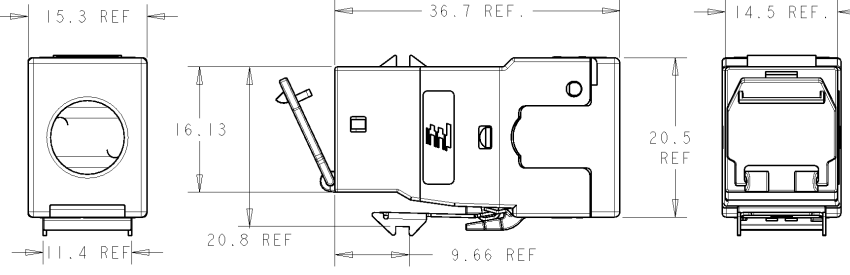
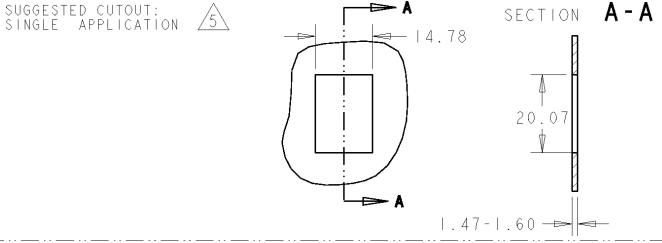
GENERAL VIEW

CLOUR CODING / LABELS

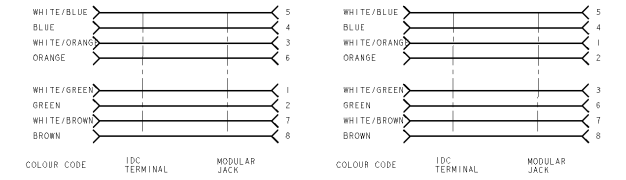


LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
D1		ADDED DASH 2.	14NOV2006	ACG	JS
E		ECR-10-015378 (NEW HINGES AND DUST COVER)	04AUG2010	ACG	AP

- 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 µm MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81 µm MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1-27 µm MINIMUM THICK NICKEL UNDERPLATE.
  - IDC TERMINALS: PHOSPHOROUS BRONZE, PLATED WITH 3.81 µm 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: Ø1.60 mm.
  - MAX. CABLE JACKET: Ø9.00 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.



ELECTRICAL SCHEMATIC: WIRING T568 A/B



DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	0 PLC ±
	1 PLC ±
	2 PLC ±
	3 PLC ±
	4 PLC ±
	ANGLES ±
MATERIAL	FINISH

DWN	04NOV2004	Tyco Electronics AMP España, S.A. Barcelona, Spain.	OPTIMIZED FOR F/UTP CABLES	1711160-2
CHR	A. CARRERAS		OPTIMIZED FOR S/FTP and F/FTP CABLES	1711160-1
APVD	L. de DIOS		NOTE	PN-DASH
APVD	I. SANABRA			
PRODUCT SPEC	108-93003	NAME	AMP-TWIST-6S SL JACK REAR EXIT	
APPLICATION SPEC	411-93007	SIZE	CAGE CODE	DRAWING NO
WEIGHT	-	A3	00779	C-1711160
CUSTOMER DRAWING	SCALE 2:1	SHEET 1	OF 1	REV E

AMP 1470-19 REV 31MAR2000  
PRO/ENGINEER DRAWING