

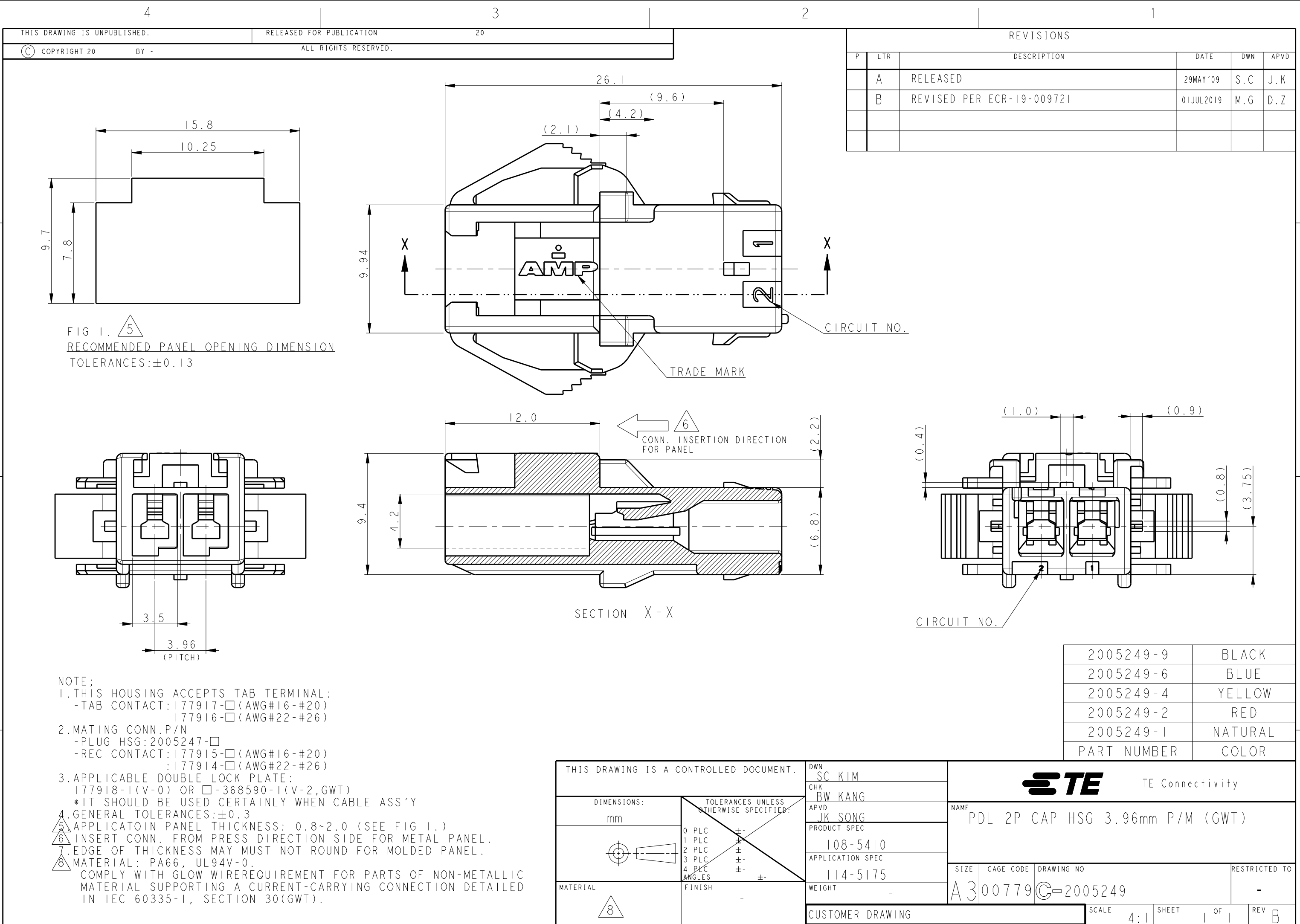
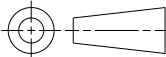


FIG 1. ⁵
RECOMMENDED PANEL OPENING DIMENSION
TOLERANCES: ±0.13

NOTE;
1. THIS HOUSING ACCEPTS TAB TERMINAL:
- TAB CONTACT: 177917-□ (AWG#16-#20)
177916-□ (AWG#22-#26)
2. MATING CONN. P/N
- PLUG HSG: 2005247-□
- REC CONTACT: 177915-□ (AWG#16-#20)
177914-□ (AWG#22-#26)
3. APPLICABLE DOUBLE LOCK PLATE:
177918-1(V-0) OR □-368590-1(V-2, GWT)
* IT SHOULD BE USED CERTAINLY WHEN CABLE ASS'Y
4. GENERAL TOLERANCES: ±0.3
5. APPLICATOIN PANEL THICKNESS: 0.8~2.0 (SEE FIG 1.)
6. INSERT CONN. FROM PRESS DIRECTION SIDE FOR METAL PANEL.
7. EDGE OF THICKNESS MAY MUST NOT ROUND FOR MOLDED PANEL.
8. MATERIAL: PA66, UL94V-0.
COMPLY WITH GLOW WIREREQUIREMENT FOR PARTS OF NON-METALLIC
MATERIAL SUPPORTING A CURRENT-CARRYING CONNECTION DETAILED
IN IEC 60335-1, SECTION 30(GWT).

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SC KIM		 TE Connectivity															
DIMENSIONS: mm		CHK BW KANG																	
		APVD JK SONG		NAME PDL 2P CAP HSG 3.96mm P/M (GWT)															
		PRODUCT SPEC 108-5410																	
		APPLICATION SPEC 114-5175		SIZE A3	CAGE CODE 00779	DRAWING NO C-2005249	RESTRICTED TO -												
		MATERIAL 		WEIGHT -															
TOLERANCES UNLESS OTHERWISE SPECIFIED: <table><tr><td>0 PLC</td><td>±-</td></tr><tr><td>1 PLC</td><td>±-</td></tr><tr><td>2 PLC</td><td>±-</td></tr><tr><td>3 PLC</td><td>±-</td></tr><tr><td>4 PLC</td><td>±-</td></tr><tr><td>ANGLES</td><td>±-</td></tr></table>		0 PLC	±-	1 PLC	±-	2 PLC	±-	3 PLC	±-	4 PLC	±-	ANGLES	±-	FINISH -		CUSTOMER DRAWING			
0 PLC	±-																		
1 PLC	±-																		
2 PLC	±-																		
3 PLC	±-																		
4 PLC	±-																		
ANGLES	±-																		
				SCALE 4:1	SHEET 1	OF 1	REV B												

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	29MAY'09	S.C	J.K
	B	REVISED PER ECR-19-009721	01JUL2019	M.G	D.Z

2005249-9	BLACK
2005249-6	BLUE
2005249-4	YELLOW
2005249-2	RED
2005249-1	NATURAL
PART NUMBER	COLOR