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LOC
GPDIST
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	01	REVISED PER ECO-11-004756	08MAR2011	CJV	DLG
	A	REVISED PER ECO-11-023641	31JAN2012	CJV	DLG

1 MATERIAL: HOUSING: THERMOPLASTIC, COLOR: BLACK;
CONTACTS: COPPOR ALLOY.

2 FINISH: CONTACTS: 0.76µm[30µIN] MIN GOLD PLATING ON CONTACT AREA,
3.81µm[150µIN] MIN MATTE TIN PLATING ON SOLDER TAILS,
1.27µm[50µIN] MIN NICKEL UNDERPLATE ALL OVER.

3. MATING INTERFACE ACCEPTS IC CARD IN ACCORDANCE WITH
ISO 7810-7816.

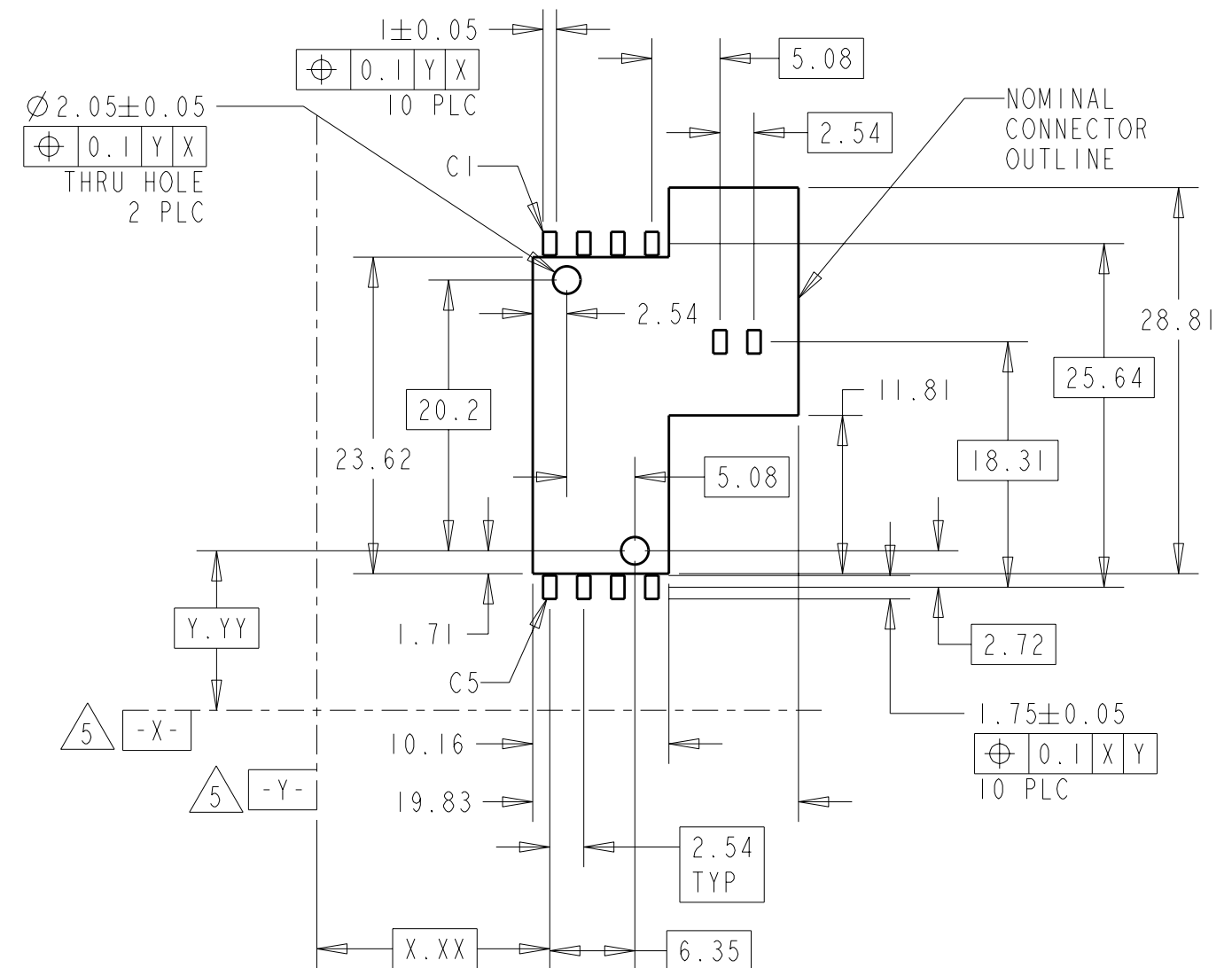
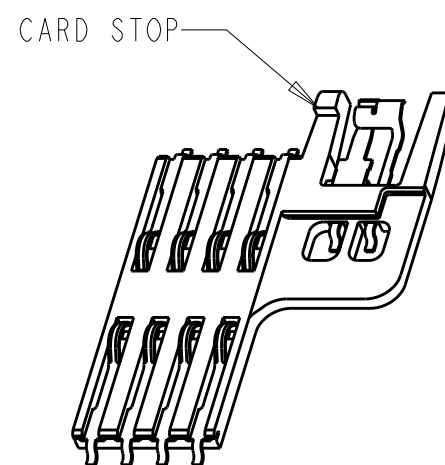
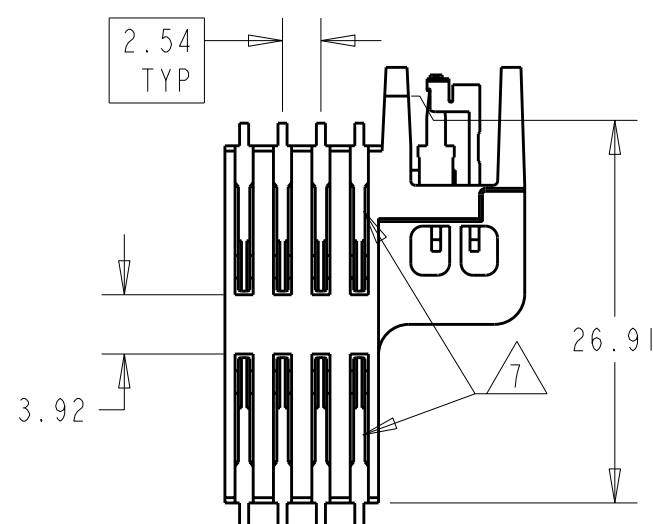
4. CARD GUIDE PROVIDED BY EQUIPMENT, NOT THE CONNECTOR.

5 DATUMS AND DIMENSIONS ESTABLISHED BY CUSTOMER

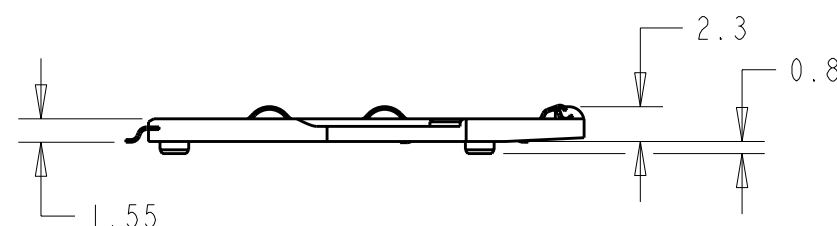
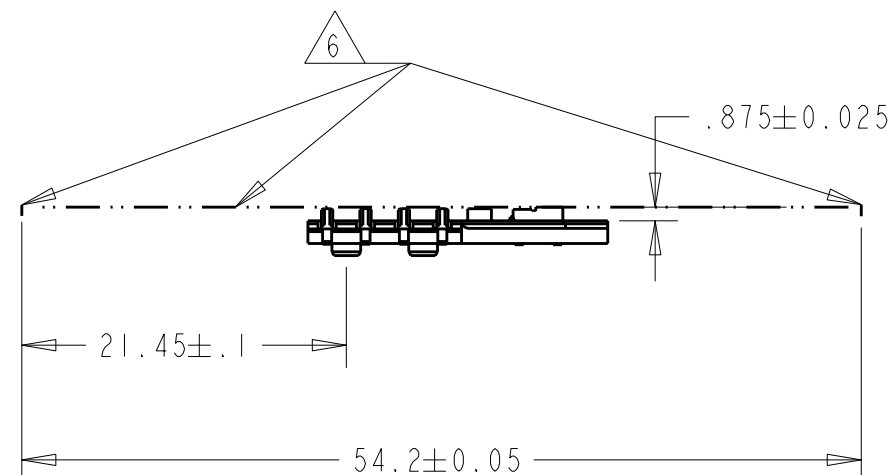
6 CUSTOMER CARD GUIDE SURFACES

7 TWO CONTACTS OMITTED FOR -2 (6 POSITION VERSION).

8. BrCl, F, I < 900ppm PER HOMOGENOUS MATERIAL BFR/CFR/PV/C FREE.



RECOMMENDED PC BOARD LAYOUT



6	7	5145323-2
8		5145323-1
POSITIONS		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING
PER ASME Y14.5M-2009

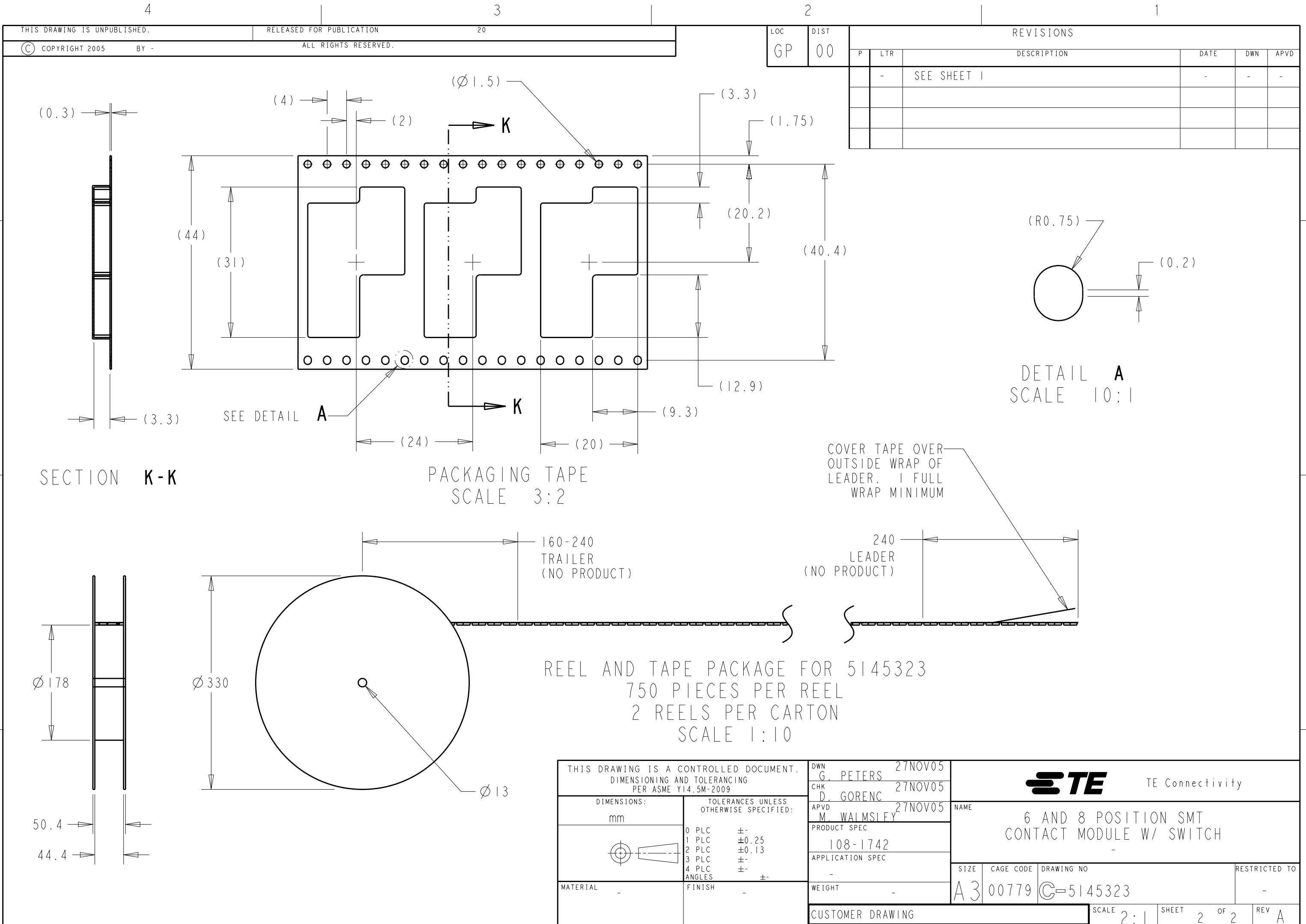
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±
	1 PLC ±0.25
	2 PLC ±0.13
	3 PLC ±
	4 PLC ±
	ANGLES ±
MATERIAL	FINISH
1	2

DWN	G. PETERS	27NOV05
CHK	D. GORENC	27NOV05
APVD	M. WALMSLEY	27NOV05
PRODUCT SPEC		
108-1742		
APPLICATION SPEC		
-		
WEIGHT		
-		
CUSTOMER DRAWING		

STE

TE Connectivity

NAME					6 AND 8 POSITION SMT CONTACT MODULE W/ SWITCH -				
SIZE		CAGE CODE		DRAWING NO			RESTRICTED TO		
A3		00779		C-5145323			-		
SCALE				SHEET		OF		REV	
2:1				1		2		A	



Mouser Electronics

Authorized Distributor

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[5145323-2](#)