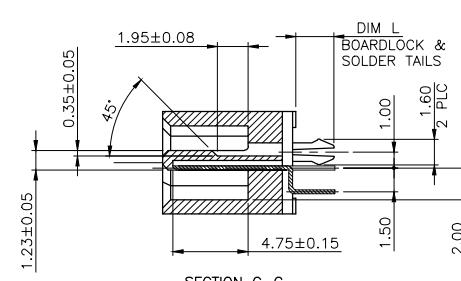
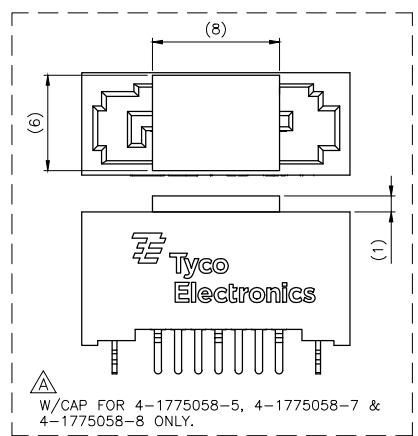
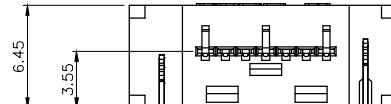
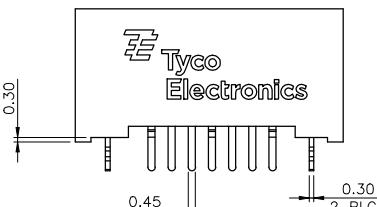
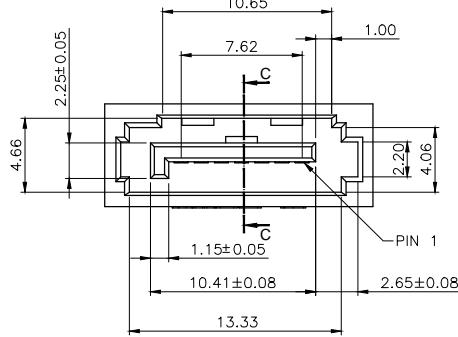
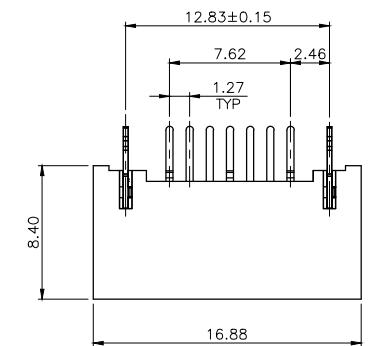


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## NOTES:

1. MATERIAL:  
HOUSING: PA6T UL94 V-0, COLOR: (SEE TABLE)  
LCP UL94 V-0, BLACK COLOR.  
CAP: LCP UL94 V-0, BLACK COLOR.  
CONTACT: BRASS.  
PEG: BRASS.
2. FINISH:  
CONTACT: GOLD (SEE TABLE) PLATING ON CONTACT AREA  
100 $\mu$  MIN. MATTE-TIN PLATING ON SOLDERTAILS  
50 $\mu$  MIN. NICKEL UNDERPLATING OVER ALL.  
PEG: 100 $\mu$  MIN. TIN PLATING ON SOLDERTAILS 50 $\mu$  MIN.  
NICKEL UNDERPLATING OVER ALL.
3. WAVE SOLDER CAPABLE TO 265°C AS PER TE CONNECTIVITY  
SPEC. 109-202, CONDITION B.
4. TAPE AND REEL PACKAGING.
5. NO DATECODE ON THE PRODUCT.

TOLERANCE:  $\pm 0.05$ , THICKNESS: (ESTABLISHED BY CUSTOMER)  
RECOMMENDED PCB LAYOUT  
(TOP VIEW)

△ SUBSTANCE RESTRICTIONS FOR LOW HALOGEN (BY WEIGHT):  

- BROMINE (Br)  $\leq$  900 PPM (0.09%)
- CHLORINE (Cl)  $\leq$  900 PPM (0.09%)
- TOTAL CONCENTRATION OF CHLORINE (Cl) + BROMINE (Br)  $\leq$  1500 PPM (0.15%)

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## DIMENSIONS:

MM

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC

 $\pm$  0.3

1 PLC

 $\pm$  0.25

2 PLC

 $\pm$  0.2

3 PLC

 $\pm$  0.2

4 PLC

 $\pm$  0.2

ANGLES

 $\pm 3^\circ$ 

APVW 05SEP2008

CHK 05SEP2008

S. CHIEN 05SEP2008

W. KODAMA 05SEP2008

PRODUCT SPEC

108-57469

APPLICATION SPEC

—

MATERIAL

FINISH

SEE NOTE

SEE NOTE

WEIGHT 1 GRAM

CUSTOMER DRAWING

A300779 C=1775058

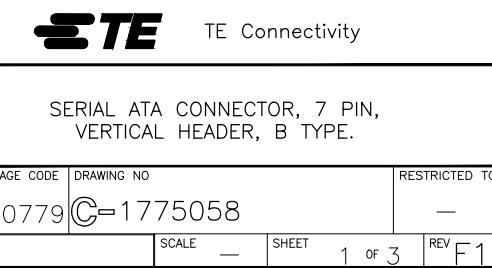
SCALE —

SHEET 1 OF 3

REV F1

LOC	DIST	REVISIONS	
		P	LTR
DW	—	F1	REVISED, ECR-14-013646
		DATE	DWN APVD
		30MAR15	SC HL

3.30	YELLOW (1235C)	15 $\mu$ "	4=1775058-1
	LIGHT BLUE (284C)	15 $\mu$ "	3=1775058-9
	WHITE (7506U)	15 $\mu$ "	3=1775058-7
2.05	RED (208C)	30 $\mu$ "	3=1775058-5
	GREEN (339C)	15 $\mu$ "	3=1775058-4
	DARKEST BLUE (661C)	30 $\mu$ "	2=1775058-9
3.30	BLACK	30 $\mu$ "	2=1775058-6
	GRAY (422U)	30 $\mu$ "	2=1775058-3
	DARKEST BLUE (661C)	15 $\mu$ "	1=1775058-7
2.40	ORANGE (157C)	30 $\mu$ "	1=1775058-6
	LIGHT BLUE (284C)	15 $\mu$ "	1=1775058-5
	DARK BLUE (293C)	30 $\mu$ "	1=1775058-9
2.05	WHITE (COOL GRAY 1C)	15 $\mu$ "	1=1775058-6
	ORANGE (157C)	15 $\mu$ "	1=1775058-5
	DARK BLUE (293C)	G/F	1=1775058-4
1.80	WHITE (COOL GRAY 1C)	15 $\mu$ "	4=1775058-3
	BLACK	G/F	4=1775058-2
	DIM L	HOUSING COLOR	MIN. GOLD THICKNESS
2.05	DIM L	HOUSING COLOR	PART NUMBER
	DIM L	HOUSING COLOR	PART NUMBER



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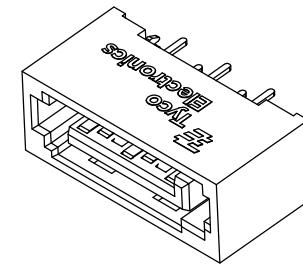
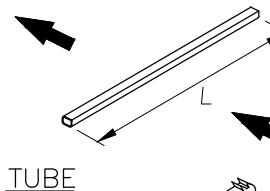
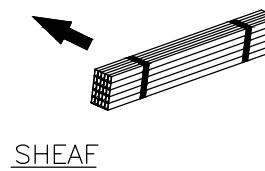
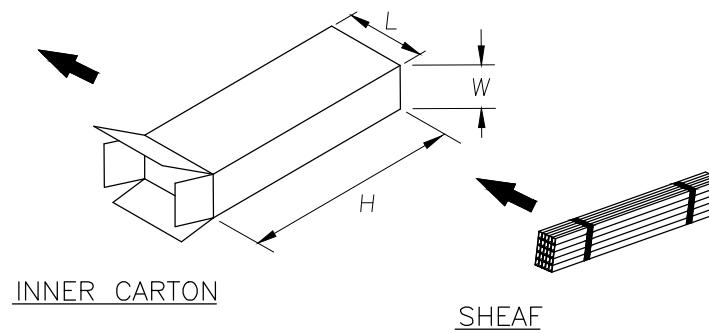
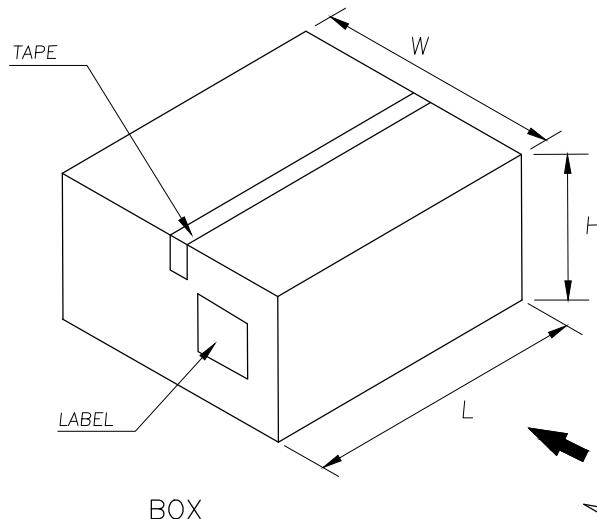
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LOC DW  
DIST

REVISIONS

SEE SHEET 1.

P	LTR	DESCRIPTION	DATE	DWN	APVD



## NOTE:

1. DIMENSION:  
TUBE: L= 473, W= 13.4, H= 8.1  
INNER CARTON: L= 485, W= 72, H= 86  
CARTON: L= 500, W= 187, H= 169

2. QUANTITY:  
26 PCS/TUBE  
45 TUBES/SHEAF  
1 SHEAFS/INNER CARTON  
4 INNER CARTONS/CARTON  
4680 PCS/BOX

3. WEIGHT:  
N/W: 4.68 KG  
G/W: 6.68 KG

THIS DRAWING IS A CONTROLLED DOCUMENT.		TE Connectivity	
DIMENSIONS: MM		NAME	
 0 PLC $\pm$ - 1 PLC $\pm$ - 2 PLC $\pm$ - 3 PLC $\pm$ - 4 PLC $\pm$ - ANGLES $\pm$ -		PRODUCT SPEC	
MATERIAL		APPLICATION SPEC	
FINISH		WEIGHT -	
CUSTOMER DRAWING		DRAWING NO A300779C-1775058	
SCALE -		REV F1	

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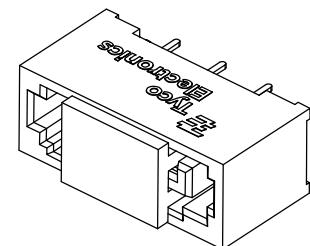
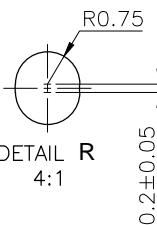
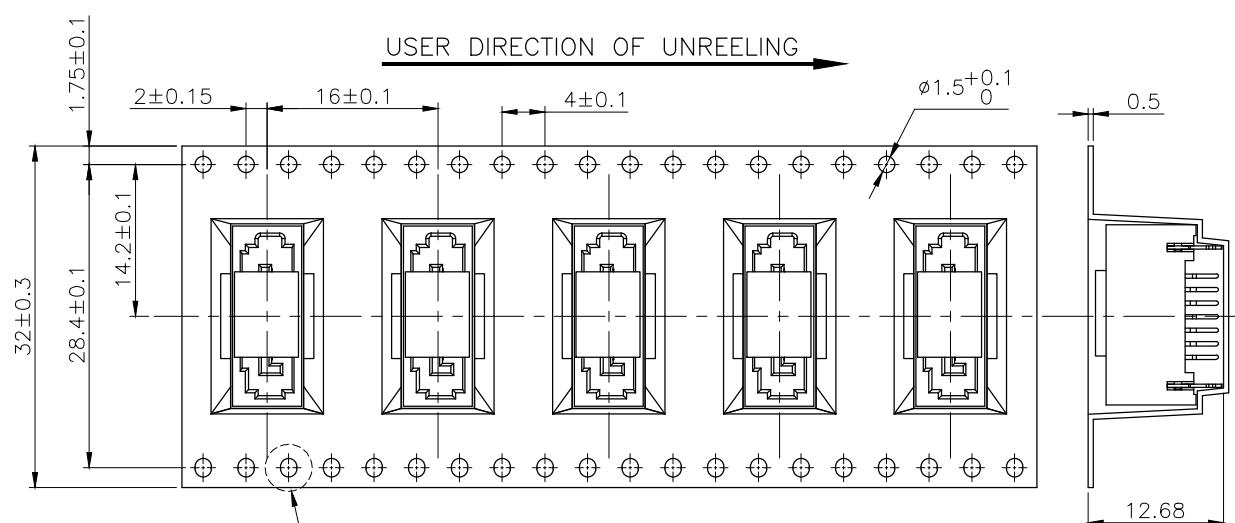
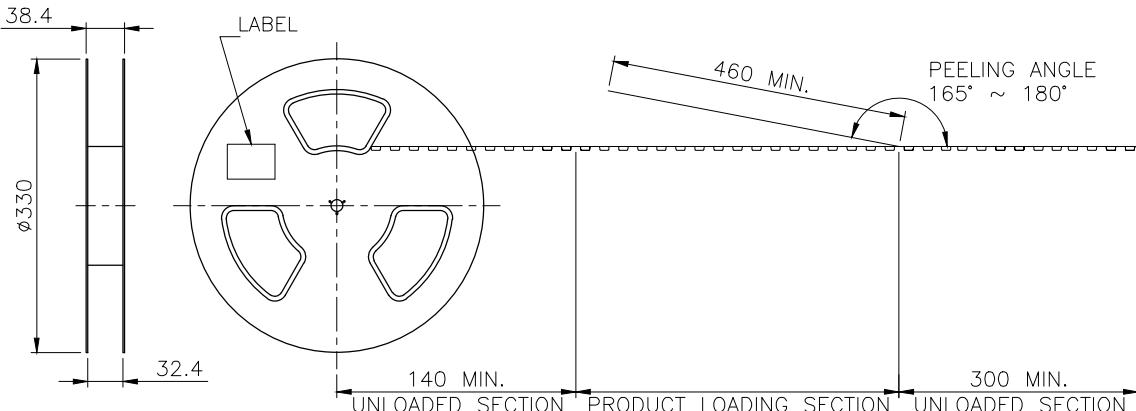
LOC DW DIST  
P LTR

REVISIONS

DESCRIPTION

DATE DWN APVD

SEE SHEET 1.



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM  
TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -

ANGLES: ± -

MATERIAL: -

FINISH: -

WEIGHT: -

DWN  
CHK  
APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT: -

CUSTOMER DRAWING

2400	8	300	4-1775058-8 4-1775058-7 4-1775058-5
PCS/BOX	REELS/BOX	PCS/TAPE	PART NUMBER



TE Connectivity

SERIAL ATA CONNECTOR, 7 PIN,  
VERTICAL HEADER, B TYPE.

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1775058	-

SCALE: -

SHEET: 3 OF 3 REV: F1