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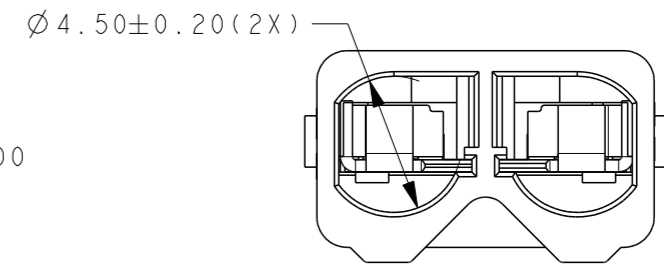
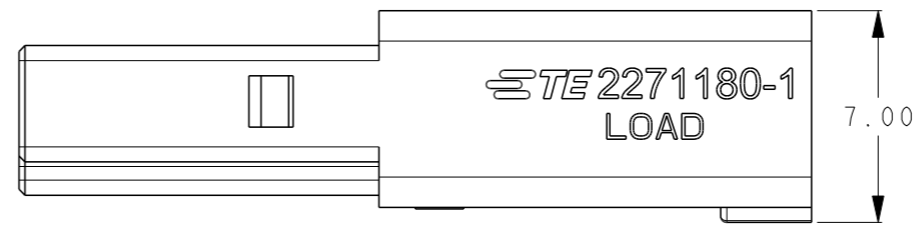
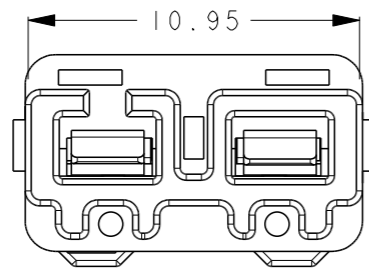
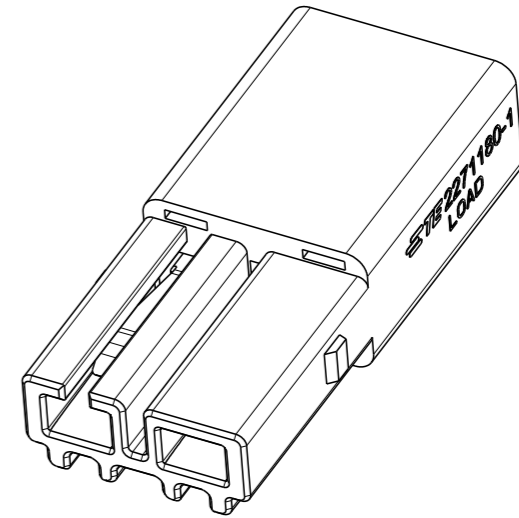
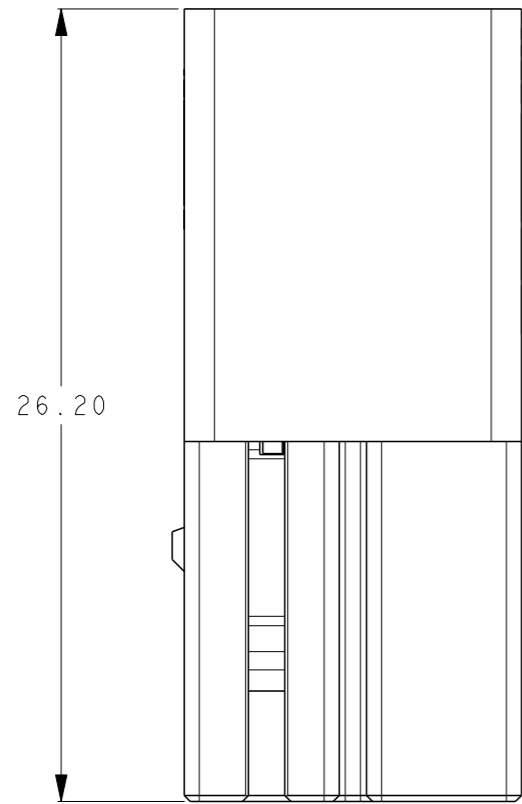
DIST

REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
	A4	ADD NEW PN	14OCT2015	M.S	X.X
	B	ECR-16-007582	01JUN2016	M.S	X.X
	C	ECR-18-020006	03APR2019	M.S	M.S
	D	ECR-19-010701	16AUG2019	M.S	M.S



SCALE 4:1

PART NUMBER	PART COLOR
2271180-1	ORANGE
2271180-2	BLACK
2271180-3	WHITE (NATURAL)

NOTES:

- 1. TE PART NUMBER: SEE TABLE.
- 2. MATERIAL: TERMINAL: COPPER ALLOY. HOUSING: NYLON, UL 94-V0. COLOR: ORANGE.
- 3. FINISH: TERMINAL: TIN PLATING OVERALL.
- 4. APPLICABLE MATING RECEPTACLE: 2271183 SERIES.
- 5. APPLICABLE WIRE: AWG18-22 SOLID OR TIN DIPPED STRANDED. (16 STRANDS MAX. FOR 18 AWG, 7 STRANDS MAX FOR 20-22 AWG. SEE RELATED APPLICATION SPECIFICATION AND PRODUCT SPECIFICATION) STRIP LENGTH: 9.0-9.6mm.
- 6. PRODUCT COMPLIES TO UL 2459 REQUIREMENT AND QUALIFIED: ZMNA.E308110 ; ZMNA7.E308110

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	18DEC2013	STE TE Connectivity													
		CHK	SHI MING 18DEC2013														
		APVD	XU XIANG 18DEC2013														
<table border="1"> <thead> <tr> <th>DIMENSIONS:</th> <th>TOLERANCES UNLESS OTHERWISE SPECIFIED:</th> </tr> </thead> <tbody> <tr> <td>mm</td> <td>± 0.5</td> </tr> <tr> <td rowspan="4"></td> <td>0-PLC ±</td> </tr> <tr> <td>1-PLC ±</td> </tr> <tr> <td>2-PLC ±</td> </tr> <tr> <td>3-PLC ±</td> </tr> <tr> <td></td> <td>4-PLC ±</td> </tr> <tr> <td></td> <td>ANGLES ± 5°</td> </tr> </tbody> </table>		DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	mm	± 0.5		0-PLC ±	1-PLC ±	2-PLC ±	3-PLC ±		4-PLC ±		ANGLES ± 5°	NAME	PLUG 2 PIN WIRE TO WIRE CONNECTOR	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:																
mm	± 0.5																
	0-PLC ±																
	1-PLC ±																
	2-PLC ±																
	3-PLC ±																
	4-PLC ±																
	ANGLES ± 5°																
MATERIAL		PRODUCT SPEC	SIZE														
FINISH		APPLICATION SPEC	CAGE CODE	DRAWING NO													
		WEIGHT	RESTRICTED TO														
		CUSTOMER DRAWING	A300779C-2271180														
		SCALE	SHEET	REV													
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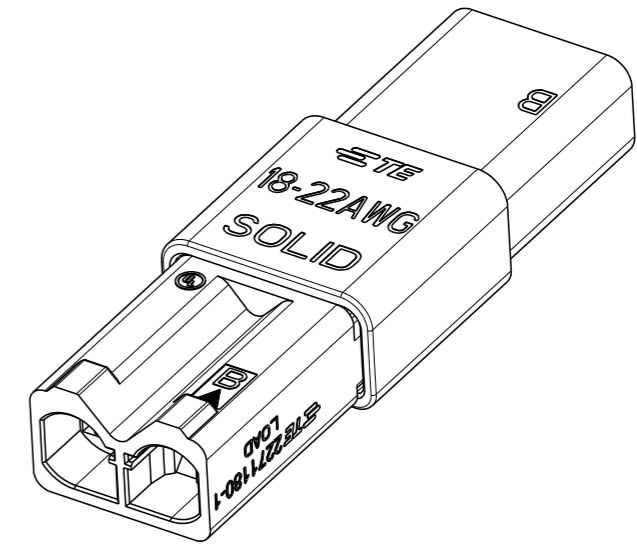
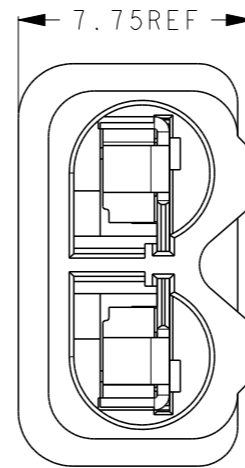
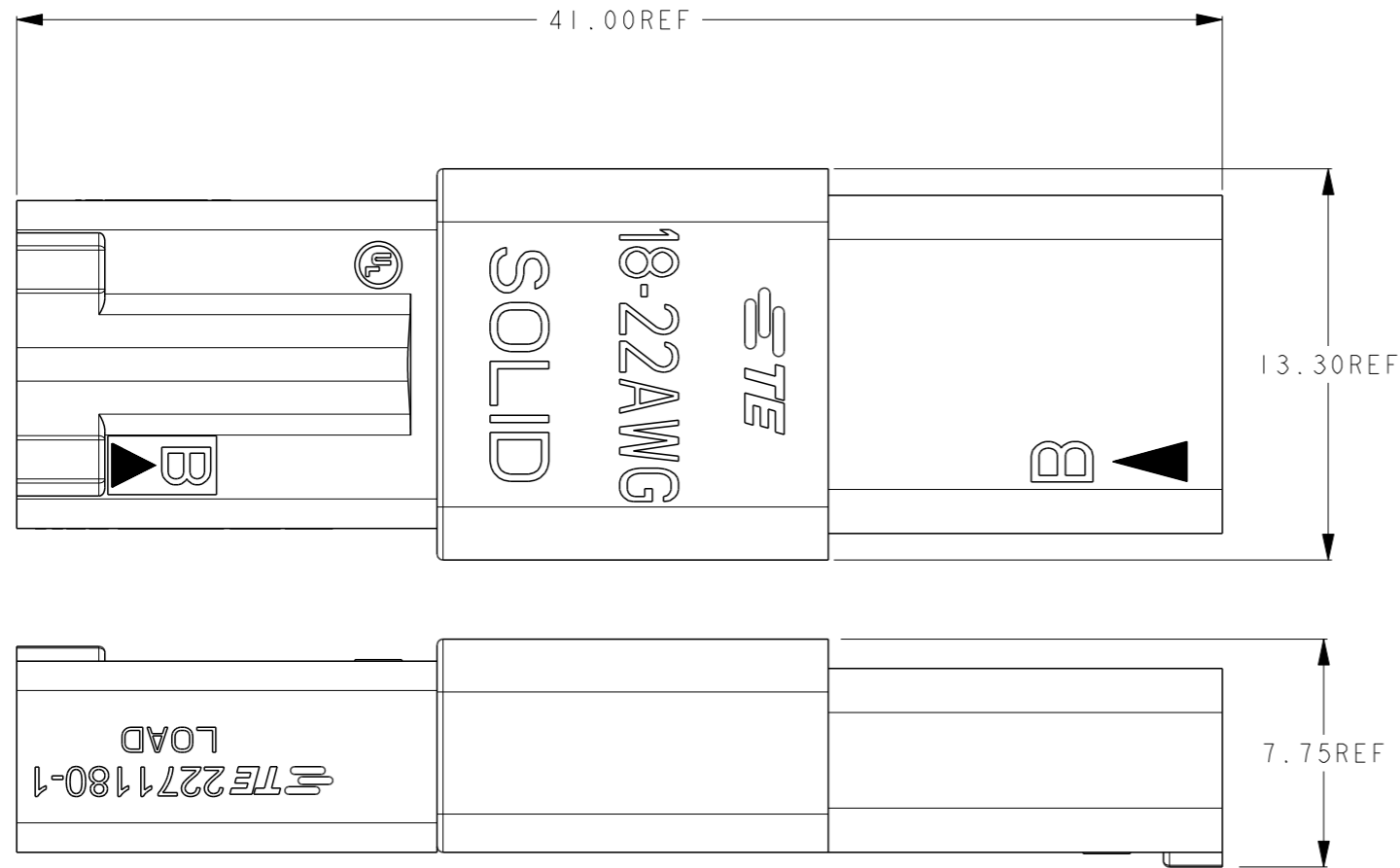
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD

MATED WITH RECEPTACLE



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	SHI MING		 TE Connectivity	
DIMENSIONS: mm		CHK	XU XIANG			
TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 0.50		APVD	XU XIANG		NAME	
0-PLC ±		PRODUCT SPEC	-		PLUG	
1-PLC ±		APPLICATION SPEC	-		2 PIN WIRE TO WIRE CONNECTOR	
2-PLC ±		WEIGHT	-		SIZE	RESTRICTED TO
3-PLC ±		CUSTOMER DRAWING	A300779		CAGE CODE	-
4-PLC ±			C-2271180		DRAWING NO	
ANGLES ±5°		SCALE 4:1		SHEET 2 OF 3		REV D
MATERIAL		FINISH				

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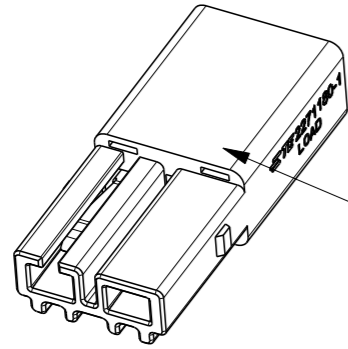
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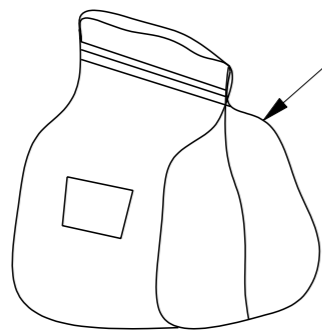
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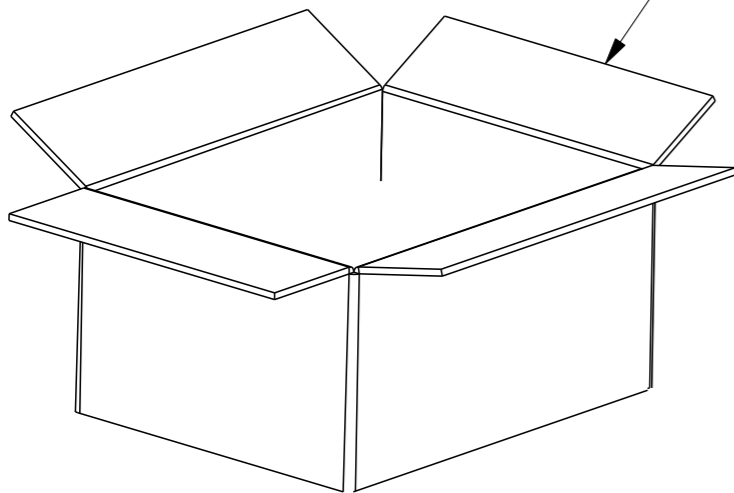
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		P	LTR	DESCRIPTION	DATE	DWN	APVD
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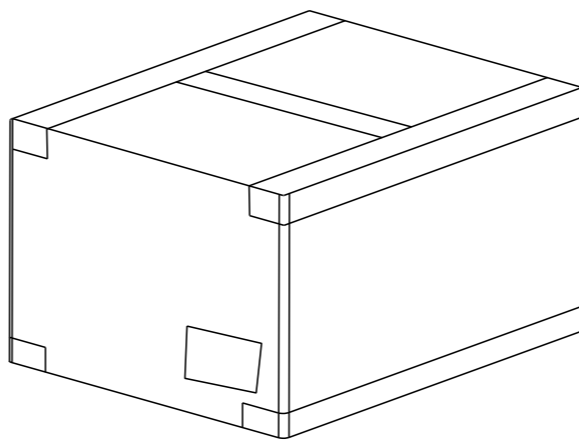
2271180-X



PLASTIC BAG



CARTON



NOTE:
1. PACKAGING QUANTITY: SEE TABLE.

PARTS PER BAG	BAGS PER CARTON	PARTS PER CARTON
500 PCS	8	4000 PCS

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DWN 18DEC2013

SHI MING

CHK 18DEC2013

XU XIANG

APVD 18DEC2013

XU XIANG



TE Connectivity

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
 1 PLC ±10
 2 PLC ±5.0
 3 PLC ±
 4 PLC ±
 ANGLES ±5°

MATERIAL

FINISH

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

NAME
PLUG
2 PIN WIRE TO WIRE CONNECTOR

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A300779C-2271180

CUSTOMER DRAWING

SCALE 4:1

SHEET 3 OF 3

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