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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
R1		CUTTING BURR DETAILS ADDED	15NOV2018	RK	PS

1. MATERIAL:
 HOUSING: POLYAMIDE 6, UL94V-2,
 COLOR OFF WHITE.
 CONTACT: BRASS, TIN PLATED.
 WIRE PROTECTOR: STAINLESS STEEL.
 SCREW: M5, STEEL, ZINC PLATED W/ NON-
 HEXAVALENT CHROMATE (CHROME III).
 WIRE PROTECTOR: STAINLESS STEEL.

2. ELECTRICAL:
 MAX CURRENT: 65A (UR) 70A (CSA)
 OPERATING VOLTAGE: 600V PER UL FILE E60677
 WIRE RANGE: 6-14 AWG (UR) 6-22 AWG (CSA)
 DIELECTRIC WITHSTAND: 6000V.

3. ENVIRONMENT:
 CONTINUOUS WORKING TEMP.: -35°C TO 100°C.

4. CUTTING PROJECTION CAN BE ON BOTH SIDES
 DEPENDING ON CUTTING LOCATION

5. CUTTING BURR MAX. 1mm ALLOWED.

Labels: HOUSING, SCREW, MOUNTING HOLES $\phi 4.3$, TUBULAR CONTACT, WIRE PROTECTION.

Dimensions: 1.0 MAX TYP, 7.3, 11.2, 12.85, DIM A ± 0.5 , DIM B, 14.5, 6.3, 13.0, 25.3, 30.2.

1776313-4 AS SHOWN

145.0	170.7	12	TSB200012DS	1-1776313-2
130.5	156.2	11	TSB200011DS	1-1776313-1
116.0	141.7	10	TSB200010DS	1-1776313-0
101.5	127.2	9	TSB200009DS	1776313-9
87.0	112.7	8	TSB200008DS	1776313-8
72.5	98.2	7	TSB200007DS	1776313-7
58.0	83.7	6	TSB200006DS	1776313-6
43.5	69.2	5	TSB200005DS	1776313-5
29.0	54.7	4	TSB200004DS	1776313-4
14.5	40.2	3	TSB200003DS	1776313-3
-	25.7	2	TSB200002DS	1776313-2
-	11.2	1	TSB200001DS	1776313-1
DIM B	DIM A	NO OF POS	CATALOG NUMBER	TE PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 3/21/05

S SCHLEGEL

CHK 3/21/05

C RICHARD

APVD 3/21/05

C RICHARD

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	$\pm -$
1 PLC	± 0.3
2 PLC	± 0.25
3 PLC	$\pm -$
4 PLC	$\pm -$
ANGLES	$\pm 2'$

MATERIAL

SEE NOTES

FINISH

SEE NOTES

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TE Connectivity Ltd.

NAME

14.5MM PITCH WITH WIRE PROTECTOR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1776313

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SCALE NTS

SHEET

1 OF 1

REV R1

1470-19 (1/15)