



Part Submission Warrant

22/202473

revA

Part Name Generation Y Cap 2 Position Housing - Black Cust. Part Number n/a

Shown on Drawing Number C-2138558 Org. Part Number 2138558-1

Engineering Change Level A Dated 21.01.2013

Additional Engineering Changes n/a Dated n/a

Safety and/or Government Regulation Yes No Purchase Order No. n/a Weight (kg) 1.6 g

Checking Aid Number n/a Checking Aid Engineering Change Level n/a Dated n/a

ORGANIZATION MANUFACTURING INFORMATION

CUSTOMER SUBMITTAL INFORMATION

TYCO EMPALME / 999103179
 Organization Name and Supplier Code

Nursan Otomotiv Ltd.
 Customer Name/Division

CARRETERA INTERNACIONAL GUADALAJARA
 Street Address

n/a
 Buyer/Buyer Code

EMPALME 85340 Mexico
 City Region Postal Code Country

All models
 Application

MATERIALS REPORTING

Has customer-required Substance of Concern information been reported Yes No n/a
 Submitted by IMDS or other customer format 373651028 / 4

Are polymeric parts identified with appropriate ISO marking codes? Yes No n/a

REASON FOR SUBMISSION (Check at least one)

- Initial submission
- Engineering Change(s)
- Tooling: Transfer, Replacement, Refurbishment, or additional
- Correction of Discrepancy
- Tooling Inactive > than 1 year
- Change to Optional Construction or Material
- Sub-Supplier or Material Source Change
- Change in Part Processing
- Parts Produced at Additional Location
- Other - please specify

REQUESTED SUBMISSION LEVEL (Check one)

- Level 1 - Warrant only (and for designated appearance items, an Appearance Approval Report) submitted to customer.
- Level 2 - Warrant with product samples and limited supporting data submitted to customer.
- Level 3 - Warrant with product samples and complete supporting data submitted to customer.
- Level 4 - Warrant and other requirements as defined by customer.
- Level 5 - Warrant with product samples and complete supporting data reviewed at supplier's manufacturing location.

SUBMISSION RESULTS

The results for dimensional measurement material and functional tests appearance criteria statistical process package
 These results meet all design record requirements: Yes No (If "No" - Explanation Required)
 Mold / Cavity / Production Process Molding

DECLARATION

I affirm that the samples represented by this warrant are representative of our parts, which were made by a process that meets all Production Part Approval Process Manual 4th Edition Requirements. I further affirm that these samples were produced at the production rate of proprietary / 8 hours I also certify that documented evidence of such compliance is on file and is available for review. I have noted any deviations from this declaration below.

EXPLANATION/COMMENTS PSW coversheet is additional to report no 22/171536 Report is still valid, no form-fit-function changes on this part.

Is each Customer Tool properly tagged and numbered? Yes No n/a

Organization Authorized Signature Vedak Date 10.11.2022

Print Name Veda Kulkarni Phone No. +91 080 67022590 Fax n/a

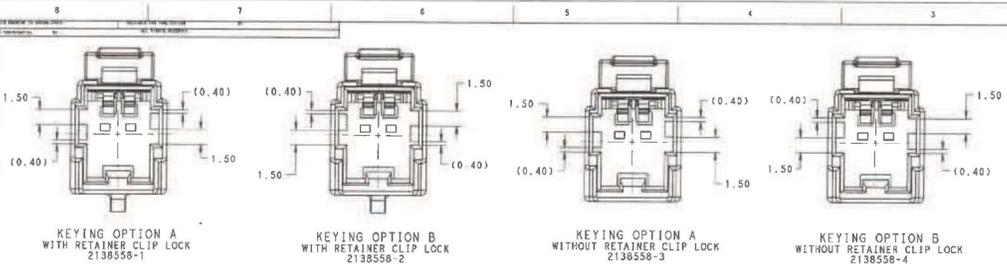
Title Quality Manager Email vedak@te.com

FOR CUSTOMER USE ONLY (IF APPLICABLE)

PPAP Warrant Disposition : Approved Rejected Other

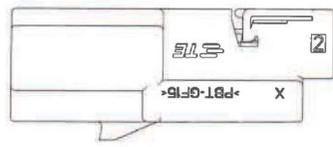
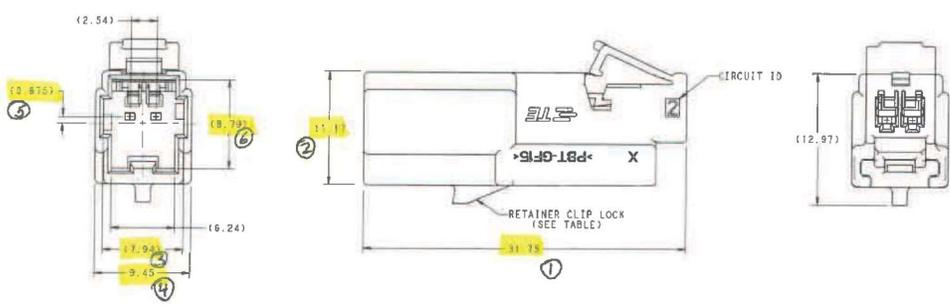
Customer Signature _____ Date _____

Print Name _____ Customer Tracking Number (optional) _____

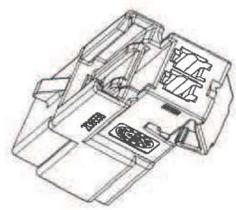


REV	DATE	DESCRIPTION	BY	CHK	APP
A		REVISION			
		REVISION			

- △ MATERIAL: PBT, 151 GF.
COLOR: SEE TABLE
- 2. CAP MATES WITH PLUG HOUSING 2138557
- 3. CAP WILL ACCEPT GENERATION Y BLADE CONTACTS.
- 4. NOTE REMOVED.
- 5. PRODUCT INCORPORATES CLIP SLOT AND RETAINER CLIP LOCK (2138558-1 AND -2) AS DEFINED BY EWCAP-005-7, REVISION A.
- 6. FOR HARNESS ASSEMBLY INSTRUCTIONS, SEE TE SPEC 408-32069.



2138558-1 ASSEMBLED VIEW



2138558-1 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV	DATE	DESCRIPTION	BY	CHK	APP
REV	DATE	DESCRIPTION	BY	CHK	APP		
TE CONNECTIVITY		TE CONNECTIVITY					
CAP HOUSING, 2 POSITION, GENERATION Y		CAP HOUSING, 2 POSITION, GENERATION Y					
PART NUMBER		PART NUMBER					
A 007750-2138558		A 007750-2138558					

GRAT	NO	B	2138558-4
BLACK	NO	A	2138558-3
GRAT	YES	B	2138558-2
BLACK	YES	X	2138558-1
COLOR	RETAINER CLIP LOCK	KEYING OPTION	PART NUMBER

TE
Digitally signed by Gladys Garcia Date: 2013.06.24 07:36:06 -0700



Production Part Approval

DIMENSIONAL TEST RESULTS



TE Connectivity-Empalme is accredited by ANSI-ASQ National Accreditation Board for ISO/IEC 17025 under a defined calibration and/or testing scope.

Organization: TE Connectivity	Part Number: 2138558-X
Supplier/Vendor Code: N/A	Part Name: CAP HOUSING, 2 POSN, GENERATION Y
INSPECTION FACILITY: TE Connectivity Empalme Metrology lab	Design Record Change Level: 2138558 REV. A Engineering Change Documents: N/A
# Folio: 54661	Page <u>1</u> of <u>1</u>

Item	Dim./Spec.	Spec. / Limits		Units	Organization Measurement Results (Data)				Ok	Not Ok	Instrument # ID
		tol +	tol -		CAVITY C1	CAVITY C2	CAVITY C3	CAVITY C4			
1	31.75	0.10	0.10	mm.	31.724	31.706	31.729	31.726	✓		LMMC-009
2	11.17	0.10	0.10	mm.	11.169	11.238	11.215	11.180	✓		LMMC-009
					CAVITY C5	CAVITY C6	CAVITY C7	CAVITY C8			
1	31.75	0.10	0.10	mm.	31.745	31.714	31.731	31.727	✓		LMMC-009
3	7.94	0.10	0.10	mm.	7.986	7.994	7.993	7.984	✓		LMMC-009
4	9.45	0.10	0.10	mm.	9.415	9.426	9.410	9.435	✓		LMMC-009
5	⊕ 0.1 (M) A B (M) C (M)			mm.	0.060	0.084	0.106	0.018	✓		LMMC-009
	0.675	BASICA		mm.	0.6450	0.6330	0.6220	0.6660	N/A	N/A	
	BONUS POINTS ADDED TO TOLERANCE			mm.	#REF!	#REF!	#REF!	#REF!			
	TOTAL TOLERANCE AVAILABLE			mm.	#REF!	#REF!	#REF!	#REF!			
6	8.79	0.08	0.08	mm.	8.853	8.852	8.856	8.849	✓		LMMC-009
CONCLUSION:											
TOTAL # OF FEATURES							36				
LESS BASIC DIMENSIONS							1				
LESS REFERENCE DIMENSIONS							8				
REPORTED DIMENSIONS							36				
# DIMENSIONS IN TOLERANCE							32				
# DIMENSIONS OUT OF TOLERANCE							4				
% DIMENSION IN TOLERANCE							88.89 %				
% DIMENSION OUT OF TOLERANCE							11.11 %				

March 2006 CFG-1003 AEF004J-EG Rev: J	SIGNATURE Omar Sánchez	TITLE Metrology Chief	DATE 6//2021
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We create chemistry

Certificate of Analysis

BASF (Malaysia) Sdn Bhd (Company No: 182671-M)

Please note that the certificates of analysis are also conveniently available on your BASF online portal.

Fax No 0091224950993

BASF India Ltd.

904734-1

2022-01-06

Plot no.C-70, 'G' Block

munirah.saidi@basf.com

400051 MUMBAI

+607 2535280

India

Certificate No 1009

Inspection Certificate 3.1 according to EN 10204

ULTRADUR® B 4300 G3 BLACK 5110
POLYBUTYLENE TEREPHTHALATE
25KG PLASTIC FILM BAGS
Purchase Order/Customer Product#
PO#2717981567
00000000050153509

Material 50153509
Order 6009852776 000010
Delivery 6211134689 000010
Lot 12110312
Lot/Qty 3000.000 KG
Total 3000.000 KG
Transport LCL

Characteristic Method	Unit	Value	Lower Limit	Upper Limit
Viscosity number According to ISO 1628-5	ml/g	113	98	118
Reinforcing filler (glass / mineral) According to ISO 3451	%	15.41	13.00	17.00

The above results are means of individual test values determined on samples taken during production of the lot.

OK
Accepted
Batch No.:- 37436440
Date:- 07 / 03 / 2022
Qty:- 3000 KG
Emp. Maman Ravi/ Galanar

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.