



Part Submission Warrant

22/173104

revB

Part Name	MQS Socket Hsg 3 Pos	Cust. Part Number	n/a
Shown on Drawing Number	C - 1718346	Org. Part Number	1-1718346-1
Engineering Change Level	B	Dated	21-Nov-2019
Additional Engineering Changes	n/a	Dated	n/a
Safety and/or Government Regulation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Purchase Order No.	n/a
		Weight (kg)	0.48 g
Checking Aid Number	n/a	Checking Aid Engineering Change Level	n/a
		Dated	n/a

ORGANIZATION MANUFACTURING INFORMATION**CUSTOMER SUBMITTAL INFORMATION**

TE Connectivity Germany GmbH /329715044
Organization Name and Supplier Code

Nursan Kablo Donanimlari
Customer Name/Division

SIEMENSSTR 13
Street Address

n/a
Buyer/Buyer Code

Speyer **67346** **Germany**
City Region Postal Code Country

All Models
Application

MATERIALS REPORTING

Has customer-required Substance of Concern information been reported
Submitted by IMDS or other customer format

☒ Yes ☐ No ☐ n/a
13801482

Are polymeric parts identified with appropriate ISO marking codes?

☒ Yes ☐ No ☐ n/a

REASON FOR SUBMISSION (Check at least one)

- | | |
|---|--|
| <input checked="" type="checkbox"/> Initial submission | <input type="checkbox"/> Change to Optional Construction or Material |
| <input type="checkbox"/> Engineering Change(s) | <input type="checkbox"/> Sub-Supplier or Material Source Change |
| <input type="checkbox"/> Tooling: Transfer, Replacement, Refurbishment, or additional | <input type="checkbox"/> Change in Part Processing |
| <input type="checkbox"/> Correction of Discrepancy | <input type="checkbox"/> Parts Produced at Additional Location |
| <input type="checkbox"/> Tooling Inactive > than 1 year | <input type="checkbox"/> 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 General Parts according to tyco customer drawings. ISIR is depending on part number and independant from used tool.

Is each Customer Tool properly tagged and numbered? ☐ Yes ☐ No ☒

Organization Authorized Signature Vedak Date **1/6/2022**

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

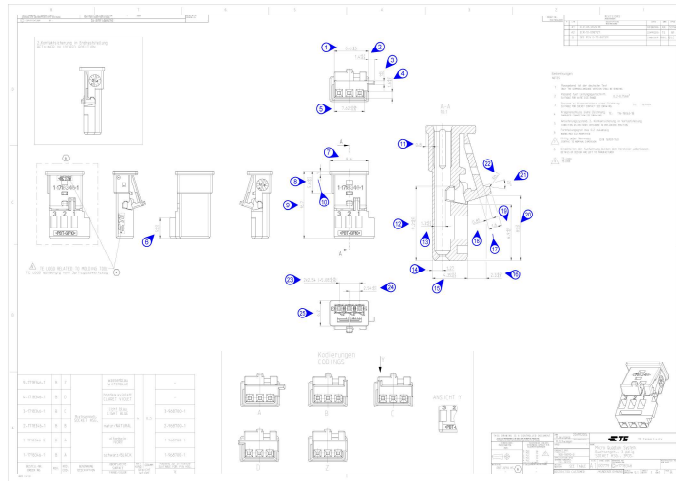
Title **Quality Engineering** Email vedak@te.com

FOR CUSTOMER USE ONLY (IF APPLICABLE)

PPAP Warrant Disposition : ☐ Approved ☐ Rejected ☐ Other

Customer Signature Date

Print Name Customer Tracking Number (optional)



ORGANIZATION: TE Connectivity Germany GmbH					PART NUMBER 1-1718346-1				
SUPPLIER/VENDOR CODE 329715044					PART NAME MQS SOCKET HSG 3 POS				
INSPECTION FACILITY Speyer					DESIGN RECORD CHANGE LEVEL: C-1718346				
					ENGINEERING CHANGE DOCUMENT B				

ITEM	DIMENSION/SPECIFICATION	SPECIFICATION/ LIMITS	TEST DATE	QTY. TESTED	ORGANIZATION MEASUREMENT RESULT (DATA)					OK	NOT OK
					cav1.1	cav1.2	cav1.3	cav1.4	cav1.5		
1	8,6 +0,1-0,2				8,56	8,57	8,55	8,54	8,55	X	
2	1,4 +0,1-0,2				1,33	1,34	1,34	1,36	1,34	X	
3	1 +0,1-0,2				0,97	0,97	0,96	0,98	1	X	
4	1,6 +0,2-0,1				1,73	1,73	1,72	1,76	1,74	X	
5	7,62 +0,06-0,15				7,58	7,57	7,57	7,58	7,59	X	
6	5 +0,3-0,1				5,08	5,06	5,05	5,06	5,06	X	
7	9,6 ±0,12				9,62	9,62	9,62	9,6	9,6	X	
8	5,6 +0,1-0,3				5,51	5,49	5,48	5,48	5,48	X	
9	16,7 ±0,14				16,73	16,73	16,73	16,72	16,71	X	
10	1 ±0,1				1,04	0,99	0,99	1	0,99	X	
11	0,8 ±0,1				0,74	0,72	0,72	0,74	0,74	X	
12	9,2 +0,2-0,1				9,24	9,22	9,18	9,22	9,22	X	
13	1,3 +0,1-0,2				1,28	1,21	1,26	1,27	1,29	X	
14	1,27 ±0,11				1,24	1,25	1,27	1,27	1,26	X	
15	4,35 +0,1-0,2				4,33	4,35	4,34	4,34	4,36	X	
16	2,3 +0,2-0,1				2,29	2,31	2,3	2,3	2,27	X	
17	1,6 ±0,11				1,53	1,53	1,54	1,55	1,55	X	
18	0,85 ±0,1				0,87	0,84	0,84	0,87	0,86	X	
19	6,9 +0,2-0,1				7,07	7,06	7,03	7,04	7,01	X	
20	8 ±0,2				8,09	8,06	8,06	8,06	8,08	X	
21	25 ±2				24,01	25	24,01	23,99	23,99	X	
22	0,1 ±0,1				0,11	0,1	0,18	0,09	0,17	X	
23	5,08 ±0,15				5,06	5,08	5,1	5,08	5,08	X	
24	2,54 ±0,1				2,54	2,54	2,56	2,53	2,55	X	
25	6,2 ±0,12				6,22	6,22	6,22	6,24	6,27	X	

Blanked statements of conformance are unacceptable for any test results

SIGNATURE

Michael Duwe

TITEL

Supv Qlty & Reliability Eng

DATE

03.03.2020

ORGANIZATION: TE Connectivity Germany GmbH					PART NUMBER 1-1718346-1							OK	
SUPPLIER/VENDOR CODE 329715044					PART NAME MQS SOCKET HSG 3 POS							NOT OK	
INSPECTION FACILITY Speyer					DESIGN RECORD CHANGE LEVEL: C-1718346								
					ENGINEERING CHANGE DOCUMENT B								
ITEM	DIMENSION/SPECIFICATION	SPECIFICATION/ LIMITS	TEST DATE	QTY. TESTED	ORGANIZATION MEASUREMENT RESULT (DATA)					OK	NOT OK		
					cav1.6	cav1.7	cav1.8	cav1.9	cav1.10				
1	8,6 +0,1-0,2				8,55	8,55	8,55	8,55	8,56	X			
2	1,4 +0,1-0,2				1,36	1,36	1,35	1,35	1,36	X			
3	1 +0,1-0,2				1,00	0,98	0,99	0,96	0,96	X			
4	1,6 +0,2-0,1				1,74	1,72	1,71	1,72	1,75	X			
5	7,62 +0,06-0,15				7,57	7,58	7,57	7,58	7,59	X			
6	5 +0,3-0,1				5,06	5,06	5,04	5,04	5,06	X			
7	9,6 ±0,12				9,63	9,62	9,61	9,62	9,62	X			
8	5,6 +0,1-0,3				5,49	5,49	5,52	5,47	5,47	X			
9	16,7 ±0,14				16,71	16,73	16,71	16,70	16,71	X			
10	1 ±0,1				0,99	1,01	1,01	1,00	0,99	X			
11	0,8 ±0,1				0,73	0,74	0,76	0,75	0,79	X			
12	9,2 +0,2-0,1				9,21	9,21	9,21	9,21	9,21	X			
13	1,3 +0,1-0,2				1,29	1,28	1,29	1,28	1,25	X			
14	1,27 ±0,11				1,26	1,27	1,26	1,28	1,25	X			
15	4,35 +0,1-0,2				4,34	4,35	4,34	4,33	4,33	X			
16	2,3 +0,2-0,1				2,33	2,28	2,29	2,28	2,25	X			
17	1,6 ±0,11				1,60	1,61	1,57	1,56	1,52	X			
18	0,85 ±0,1				0,86	0,90	0,86	0,87	0,86	X			
19	6,9 +0,2-0,1				7,06	7,03	7,03	7,03	7,07	X			
20	8 ±0,2				8,08	8,09	8,06	8,07	8,09	X			
21	25 ±2				24,99	24,01	24,00	24,01	25,00	X			
22	0,1 ±0,1				0,09	0,09	0,10	0,19	0,10	X			
23	5,08 ±0,15				5,07	5,07	5,07	5,07	5,07	X			
24	2,54 ±0,1				2,55	2,54	2,54	2,54	2,54	X			
25	6,2 ±0,12				6,26	6,25	6,27	6,23	6,23	X			

Blanked statements of conformance are unacceptable for any test results

<u>SIGNATURE</u>	<u>TITLE</u>	<u>DATE</u>
Michael Duwe	Supv Qlty & Reliability Eng	03.03.2020

ORGANIZATION: TE Connectivity Germany GmbH					PART NUMBER 1-1718346-1				
SUPPLIER/VENDOR CODE 329715044					PART NAME MQS SOCKET HSG 3 POS				
INSPECTION FACILITY Speyer					DESIGN RECORD CHANGE LEVEL: C-1718346				
					ENGINEERING CHANGE DOCUMENT B				

ITEM	DIMENSION/SPECIFICATION	SPECIFICATION/ LIMITS	TEST DATE	QTY. TESTED	ORGANIZATION MEASUREMENT RESULT (DATA)					OK	NOT OK
					cav1.11	cav1.12	cav1.13	cav1.14	cav1.15		
1	8,6 +0,1-0,2				8,55	8,56	8,54	8,54	8,56	X	
2	1,4 +0,1-0,2				1,34	1,36	1,36	1,36	1,36	X	
3	1 +0,1-0,2				0,94	0,95	0,97	0,97	0,97	X	
4	1,6 +0,2-0,1				1,73	1,72	1,75	1,78	1,76	X	
5	7,62 +0,06-0,15				7,59	7,57	7,57	7,59	7,58	X	
6	5 +0,3-0,1				5,04	5,06	5,05	5,07	5,04	X	
7	9,6 ±0,12				9,62	9,61	9,62	9,62	9,62	X	
8	5,6 +0,1-0,3				5,48	5,48	5,47	5,49	5,47	X	
9	16,7 ±0,14				16,71	16,71	16,74	16,71	16,70	X	
10	1 ±0,1				1,01	0,99	1,00	1,02	0,98	X	
11	0,8 ±0,1				0,77	0,83	0,77	0,78	0,80	X	
12	9,2 +0,2-0,1				9,24	9,20	9,23	9,23	9,19	X	
13	1,3 +0,1-0,2				1,27	1,30	1,26	1,27	1,32	X	
14	1,27 ±0,11				1,24	1,25	1,26	1,26	1,26	X	
15	4,35 +0,1-0,2				4,33	4,34	4,38	4,37	4,40	X	
16	2,3 +0,2-0,1				2,27	2,24	2,21	2,22	2,29	X	
17	1,6 ±0,11				1,57	1,56	1,54	1,56	1,53	X	
18	0,85 ±0,1				0,88	0,87	0,86	0,85	0,86	X	
19	6,9 +0,2-0,1				7,03	7,04	7,04	7,05	7,02	X	
20	8 ±0,2				8,09	8,07	8,05	8,09	8,05	X	
21	25 ±2				25,01	23,99	23,99	24,00	25,01	X	
22	0,1 ±0,1				0,09	0,11	0,10	0,11	0,09	X	
23	5,08 ±0,15				5,06	5,07	5,07	5,08	5,08	X	
24	2,54 ±0,1				2,53	2,53	2,55	2,55	2,54	X	
25	6,2 ±0,12				6,21	6,22	6,24	6,25	6,23	X	

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<u>SIGNATURE</u> Michael Duwe	<u>TITLE</u> Supv Qlty & Reliability Eng	<u>DATE</u> 03.03.2020
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ORGANIZATION:	TE Connectivity Germany GmbH	PART NUMBER	1-1718346-1
SUPPLIER/VENDOR CODE	329715044	PART NAME	MQS SOCKET HSG 3 POS
INSPECTION FACILITY	Speyer	DESIGN RECORD CHANGE LEVEL:	C-1718346
		ENGINEERING CHANGE DOCUMENT	B

ITEM	DIMENSION/SPECIFICATION	SPECIFICATION/ LIMITS	TEST DATE	QTY. TESTED	ORGANIZATION MEASUREMENT RESULT (DATA)					OK	NOT OK
					cav1.16						
1	8,6 +0,1-0,2				8,55					X	
2	1,4 +0,1-0,2				1,34					X	
3	1 +0,1-0,2				0,96					X	
4	1,6 +0,2-0,1				1,73					X	
5	7,62 +0,06-0,15				7,58					X	
6	5 +0,3-0,1				5,05					X	
7	9,6 ±0,12				9,62					X	
8	5,6 +0,1-0,3				5,48					X	
9	16,7 ±0,14				16,73					X	
10	1 ±0,1				1,00					X	
11	0,8 ±0,1				0,78					X	
12	9,2 +0,2-0,1				9,20					X	
13	1,3 +0,1-0,2				1,30					X	
14	1,27 ±0,11				1,24					X	
15	4,35 +0,1-0,2				4,35					X	
16	2,3 +0,2-0,1				2,27					X	
17	1,6 ±0,11				1,51					X	
18	0,85 ±0,1				0,84					X	
19	6,9 +0,2-0,1				7,02					X	
20	8 ±0,2				8,04					X	
21	25 ±2				24,99					X	
22	0,1 ±0,1				0,20					X	
23	5,08 ±0,15				5,08					X	
24	2,54 ±0,1				2,54					X	
25	6,2 ±0,12				6,23					X	

Blanked statements of conformance are unacceptable for any test results

SIGNATURE

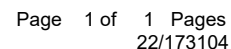
Michael Duwe

TITEL

Supv Qlty & Reliability Eng

DATE

03.03.2020



ENGINEERING CHANGE DOCUMENTS B

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1/6/2022

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

Tyco Electronics Hungary
Termelő Kft.
AMP út. 2

2022-05-19 Certificate No 6509

2500 Esztergom

RBU Performance Materials Europe

Magyarország

Inspection Certificate 3.1 according to EN 10204

ULTRADUR® B 4300 G2 BLACK 05110
POLYBUTYLENE TEREPHTHALATE
1000KG FIBREBOARD IBC
Purchase order/Customer material
2550185703
703652-3

Material	50011285
Order	3385721392 000030
Delivery	3195986384 000030
Lot	08076904N0
Lot/Qty	10000.000 KG
Total	10000.000 KG

Characteristic

Method

Specification

Result

Unit

Viscosity number

acc. to ISO 1628 (Phenol/Dichlorb.1:1)

106,0 - 126,0

114,9

ml/g

Reinforcing filler (glass / mineral)

ISO 3451

8,0 - 12,0

10,2

%

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

Dr.Axel Ebenau, inspection representative

If you have any further questions please send an E-mail to:

EPME-Certificates@basf.com

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.