

TTI,INC.

Ship-to : MAISACH GERNLI

Plantcode/UnloadingPoint: TTI-DCD

Part.No:	Description	SPQ old	SPQ new	SPQ weight	SPQ dimension	SPQ/PLT
DCS10748126	ASM TERM F DCS-1 6.3 SN	9.600	12.000	15,35	680x660x250	10
DCS10751584	ASM TERM F DCS-2 2.8 SN LOCKING LANCE	15.200	20.000	15,31	680x660x250	10
DCS10756349	ASM TERM M DCS-2 1.5 SN SEALED LOCKING	15.000	25.000	11,25	680x660x250	10
DCS10756350	ASM TERM M DCS-2 1.5 SN SEALED LOCKING	15.000	25.000	11,17	680x660x250	10
DCS10756351	ASM TERM M DCS-2 2.8 SN SEALED LOCKING	13.500	22.500	15,34	680x660x250	10
DCS10756352	ASM TERM M DCS-2 2.8 SN SEALED LOCKING	13.500	22.500	15,70	680x660x250	10
DCS10756353	ASM TERM M DCS-2 2.8 SN SEALED LOCKING	12.000	22.500	16,51	680x660x250	10
DCS10756638	TERM M DCS-1 9.5 SN SEALED CAVITY LOCK	2.000	4.000	16,42	680x660x250	10
DCS10756639	TERM M DCS-1 9.5 SN SEALED CAVITY LOCK	2.800	5.600	20,97	680x660x250	10
DCS10756896	ASM TERM M DCS-2 2.8 SN LOCKING LANCE	12.000	22.500	15,70	680x660x250	10
DCS10756897	ASM TERM M DCS-2 1.5 SN	30.000	50.000	19,30	680x660x250	10
DCS10757229	9.50 DCS-1 MALE 1.5-3&MS	3.000	6.000	22,08	680x660x250	10
DCS10763018	ASM TERM F DCS-1 9.5 SN SEALED	3.000	4.000	15,37	680x660x250	10
DCS10763182	ASM TERM F DCS-2 1.5 SN	44.000	55.000	18,67	680x660x250	10
DCS10763184	ASM TERM F DCS-2 1.5 SN SEALED	20.000	25.000	10,30	680x660x250	10
DCS10769219	ASM TERM F DCS-2 1.5 SN LOCKING LANCE	32.000	40.000	16,81	680x660x250	10
DCS10774272	ASM TERM M DCS-2 2.8 SN	13.500	25.000	16,40	680x660x250	10
DCS10774281	ASM TERM F HPCS 2.8 SN SEALED	16.000	22.500	15,36	680x660x250	10
DCS10774282	ASM TERM F HPCS 2.8 SN SEALED	16.000	22.500	15,63	680x660x250	10
DCS10775312	ASM TERM F DCS-1 9.5 SN SEALED	4.500	6.000	20,45	680x660x250	10
DCS10776320	ASM TERM F HPCS 2.8 SN SEALED	16.000	22.500	14,55	680x660x250	10
DCS10779704	ASM TERM F DCS-2 1.5 AU SEALED LOCKING	20.000	25.000	13,35	680x660x250	10
DCS10780234	ASM TERM F DCS-1 9.5 SN LOCKING LANCE	3.000	4.000	16,75	680x660x250	10
DCS10780235	ASM TERM F DCS-1 9.5 SN LOCKING LANCE	3.900	5.200	20,20	680x660x250	10
DCS10781054	ASM TERM F HPCS 2.8 SN SEALED	16.000	20.000	14,17	680x660x250	10
DCS10789065	ASM TERM F DCS-2 2.8 SN SEALED LOCKING	18.000	22.500	14,75	680x660x250	10
DCS10811288	ASM TERM F DCS-1 4.8 SN SEALED LOCKING	8.000	10.000	14,47	680x660x250	10
DCS10811289	ASM TERM F DCS-1 4.8 SN SEALED	12.000	17.500	21,89	680x660x250	10
DCS10811290	ASM TERM F DCS-1 4.8 SN SEALED	10.000	12.500	17,08	680x660x250	10

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DCS10811291	ASM TERM F DCS-1 4.8 SN SEALED	12.000	15.000	18,54	680x660x250	10
DCS10811962	ASM TERM F DCS-2 1.5 AU SEALED LOCKING	20.000	25.000	18,30	680x660x250	10
DCS10846248	ASM TERM F DCS-1 9.5 AG SEALED	3.600	4.800	16,99	680x660x250	10
DCS10847239	ASM TERM F DCS-1 2.8 SN SEALED LOCKING	18.000	22.500	14,84	680x660x250	10
DCS10864947	ASM TERM M DCS-2 1.5 SN LOCKING LANCE	30.000	50.000	19,30	680x660x250	10
DCS12186637	ASM TERM F DCS-1 6.3 SN	12.000	17.500	15,59	680x660x250	10
DCS12198436	ASM TERM F DCS-1 2.8 SN SEALED LOCKING	16.000	22.500	15,41	680x660x250	10
DCS12198447	ASM TERM F DCS-1 2.8 SN SEALED LOCKING	18.000	22.500	4,49	680x660x250	10
DCS13539676	ASM TERM M DCS-2 2.8 SN LOCKING LANCE	13.500	25.000	16,40	680x660x250	10
DCS13539677	ASM TERM M DCS-2 2.8 SN LOCKING LANCE	12.000	22.500	15,88	680x660x250	10
DCS13547285	ASM TERM M DCS-2 2.8 SN LOCKING LANCE	13.500	25.000	15,95	680x660x250	10
DCS13583876	TERM M DCS-1 9.5 SN SEALED CAVITY LOCK	3.000	6.000	4,98	680x660x250	10
DCS13648602	ASM TERM F DCS-1 2.8 SN SEALED LOCKING	16.000	20.000	13,51	680x660x250	10
DCS13668473	ASM TERM M DUO-TWIN 0.64 SN	56.000	72.500	18,18	680x660x250	10
DCS13669775	TERM M DCS-1 9.5 AG SEALED CAVITY LOCK	2.000	4.000	16,37	680x660x250	10
DCS15327734	ASM TERM F DCS-1 9.5 SN	4.200	5.600	22,12	680x660x250	10
DCS15340597	9.50 DCS-1 MALE 1.5-3Å ₂ MS	2.600	5.200	19,69	680x660x250	10
DCS15340695	ASM TERM F DCS-1 6.3 SN	10.800	15.000	17,96	680x660x250	10
DCS15364243	ASM TERM F DCS-1 9.5 SN SEALED	3.900	5.200	18,10	680x660x250	10
DCS15365809	ASM TERM F DCS-2 2.8 SN	18.000	25.000	16,50	680x660x250	10
DCS15365810	ASM TERM F DCS-2 2.8 SN	15.200	20.000	14,41	680x660x250	10
DCS15365811	ASM TERM F DCS-2 1.5 SN	36.000	47.500	15,03	680x660x250	10
DCS15380673	ASM TERM F DCS-2 1.5 SN LOCKING LANCE	36.000	47.500	15,03	680x660x250	10
DCS15501305	ASM TERM F HPCS 2.8 SN SEALED	16.000	22.500	15,63	680x660x250	10
DCS15503438	TERM M DCS-1 9.5 AG SEALED	2.600	5.200	19,85	680x660x250	10
DCS15511172	ASM TERM F DCS-2 2.8 AG SEALED LOCKING	18.000	22.500	14,01	680x660x250	10
DCS33124943	TERM F CTS 050 AG LOCKING LANCE	80.000	120.000	10,73	680x660x250	10
DCS33124944	TERM F CTS 050 AG LOCKING LANCE	80.000	120.000	11,45	680x660x250	10
DCS33124945	TERM F CTS 050 SN LOCKING LANCE	80.000	120.000	11,45	680x660x250	10

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DCS33124946	TERM F CTS 050 SN LOCKING LANCE	80.000	120.000	10,73	680x660x250	10
DCS33232096	ASM TERM F HPCS 1.2 SN SEALED LOCKING L	36.000	54.000	27,83	680x660x250	10
DCS33232097	ASM TERM F HPCS 1.2 SN SEALED LOCKING L	36.000	54.000	28,91	680x660x250	10
DCS33312673	ASM TERM F CTS 1200 SN	4.200	5.600	27,58	680x660x250	10
DCS33312676	ASM TERM F CTS 1200 AG	4.200	5.600	27,58	680x660x250	10
DCS33333595	ASM TERM F DUO-TWIN 0.64 AG CAVITY LOC	56.000	87.000	16,63	680x660x250	10
DCS33367568	TERM F CTS 050 SN CAVITY LOCK	80.000	120.000	12,53	680x660x250	10
DCS33401022	ASM TERM M DCS-2 2.8 SN LOCKING LANCE	9.000	17.500	15,27	680x660x250	10
DCS33405736	ASM TERM F DCK 1.5 SN SEALED	28.000	35.000	11,48	680x660x250	10
DCS33500683	ASM TERM M DCS-2 2.8 AG SEALED LOCKING	12.000	22.500	16,49	680x660x250	10
DCS33504019	1.008,25 CS-1 9.5 AG CAVITY LOCK	2.600	5.200	19,88	680x660x250	10
DCS33504089	ASM TERM F DCK 1.5 SN	42.000	55.000	19,28	680x660x250	10
DCS33505427	ASM TERM M DCS-2 2.8 AG SEALED LOCKING	13.500	22.500	10,55	680x660x250	10
DCS33511721	9.50 DCS-1 MALE 1.2-3.5DÝ	3.000	6.000	22,26	680x660x250	10
DCS33511802	ASM TERM M DCS-2 1.5 AU SEALED LOCKING	15.000	25.000	12,72	680x660x250	10
DCS33511957	ASM TERM F HPCS 2.8 AG SEALED	16.000	22.500	13,29	680x660x250	10
DCS33517391	ASM TERM F DCS-1 9.5 SN LOCKING LANCE	3.900	5.200	21,17	680x660x250	10
DCS33517392	ASM TERM F DCS-1 9.5 SN LOCKING LANCE	3.000	4.000	15,25	680x660x250	10
DCS35141545	TERM F CTS 050 SN NI LOCKING LANCE	80.000	120.000	11,45	680x660x250	10
DCS35194900	ASM TERM M DCS-2 2.8 AG SEALED LOCKING	9.000	15.000	12,57	680x660x250	10
DCS35256152	ASM TERM F CTS 950 SN SEALED LOCKING LA	2.400	3.200	16,45	680x660x250	10
DCS35260036	TERM M DCS-1 9.5 AG SEALED CAVITY LOCK	2.600	5.200	19,85	680x660x250	10
DCS35260037	TERM M DCS-1 9.5 AG SEALED	2.000	4.000	16,43	680x660x250	10
DCS35350113	ASM TERM M CTS 120 AU FLEX ARM	45.000	75.000	22,10	680x660x250	10
DCS35350115	ASM TERM M CTS 120 AU	28.500	47.500	17,36	680x660x250	10
DCS35350202	ASM TERM M CTS 120 SN SEALED LOCKING LA	25.500	42.500	15,75	680x660x250	10

PACKAGING CUSTOMIZATION

BETWEEN NUREMBERG AND NEUMARKT

Transfer of Nuremberg products to the Neumarkt standard packaging concept.

Why now: PPWR puts packaging minimization, harmonization and logistics efficiency into the customer discussion.



Packaging customization

- Reason for the change

Due to the consolidation between Neumarkt and Nuremberg, the Nuremberg products will be switched to the Neumarkt standard cardboard packaging.

Cardboard Nuremberg

655x650x185



Cardboard Neumarkt

680x660x250



**Standardization
+
PPWR fit**

No more mixed
pallets

Standard pallet (no mixed boxes)



**Customer benefit: fewer packaging variants, easier warehousing,
better transport safety, stronger sustainability story.**

Packaging customization

- **Improvement for the change**

Standardized Packaging Benefits

- Uniform packaging formats reduce supply chain complexity and lower labor costs by simplifying handling and sorting.

Improved Stackability Advantages

- Stackable packaging enhances vertical space usage, increases truck fill rates, and lowers fuel consumption and emissions.

Harmonized Packaging Design

- Consistent packaging reduces material waste, avoids overpackaging, and supports recyclability and waste prevention principles.

Optimized Transport Capacity

- Maximizing truck volume utilization cuts transport runs, reduces costs, and supports climate goals through fewer emissions.

Standard pallet (no mixed boxes)



PPWR angle: less empty space, less material, better transport efficiency.

Packaging customization

- Before vs After Packaging Optimization (PPWR Impact)

Before: mixed original cartons with 185 mm and 250 mm heights



Mixed pallet: 185 mm and 250 mm cartons create uneven stacking, missing top capacity and lower truck utilization.

After: standardized original cartons with uniform 250 mm height



Standardized 250 mm cartons create stable, full truck load, and PPWR compliance.

 Less Material

 Better Truck Utilization

 Lower Emissions

 PPWR-Ready Packaging

Packaging customization

- Affected parts - detailed list

- Structure:

Customer name, city, customer part number,
old and new shipping unit

SPQ = Standard packaging quantity
PLT = Pallet

APTIV						
Change notification - standard packaging quantity (SPQ)						
APTIV COMPONENTS INDIA PRIVATE LTD						
City		DHARUHERA				
Part.No:	Description	SPQ old	SPQ new	SPQ weight	SPQ dimension	SPQ/PLT
33504743	ASM TERM F DCS-2 1.5 AU SEALED LOCKING	18.000	22.500	16,71	680x660x250	10
33232097	ASM TERM F HPCS 1.2 SN SEALED LOCKING L	36.000	54.000	28,91	680x660x250	10
33232096	ASM TERM F HPCS 1.2 SN SEALED LOCKING L	36.000	54.000	27,83	680x660x250	10

Attached detailed list (excerpt)

APTIV						
Change notification - standard packaging quantity (SPQ)						
APTIV CONNECTION SYSTEMS INDIA						
City		MULANTHURUTHY				
Part.No:	Description	SPQ old	SPQ new	SPQ weight	SPQ dimension	SPQ/PLT
35194900	ASM TERM M DCS-2 2.8 AG SEALED LOCKING	9.000	15.000	12,57	680x660x250	10
33517390	ASM TERM F DCS-1 9.5 AG SEALED	3.000	4.000	15,98	680x660x250	10
33517389	ASM TERM F DCS-1 9.5 AG SEALED	3.900	5.200	21,95	680x660x250	10
33515623	ASM TERM F DUO-TWIN 0.64 SN CAVITY LOC	56.000	84.000	16,56	680x660x250	10
33512415	TERM F MAC 1.0 AU	68.000	90.000	27,65	680x660x250	10
33512414	TERM F MAC 1.0 AU	68.000	90.000	27,65	680x660x250	10
335054275	ASM TERM M DCS-2 2.8 AG SEALED LOCKING	13.500	22.500	10,55	680x660x250	10
33504743	ASM TERM F DCS-2 1.5 AU SEALED LOCKING	18.000	22.500	16,71	680x660x250	10
33503452	ASM TERM F DUO-TWIN 0.64 AU LOCKING LA	48.000	72.000	14,61	680x660x250	10
33405737	ASM TERM F DCK 1.5 SN SEALED	26.000	32.500	10,47	680x660x250	10
33402046	TERM F MAC 1.0 SN	54.000	90.000	12,53	680x660x250	10
33402044	TERM F MAC 1.0 SN	54.000	90.000	12,53	680x660x250	10
33401022	ASM TERM M DCS-2 2.8 SN LOCKING LANCE	9.000	17.500	15,27	680x660x250	10
33367568	TERM F CTS 050 SN CAVITY LOCK	80.000	120.000	12,53	680x660x250	10
33147473	TERM F MAC 1.0 AU	25.500	34.000	10,61	680x660x250	10
15522725	TERM 1.0 UNKN	54.000	90.000	12,44	680x660x250	10
15522724	TERM F 1.0 UNKN	54.000	90.000	12,44	680x660x250	10
155100485	ASM TERM F DCS-2 1.5 AU SEALED LOCKING	20.000	25.000	9,45	680x660x250	10
15503438	TERM M DCS-1 9.5 AG SEALED	2.600	5.200	19,85	680x660x250	10
15327734	ASM TERM F DCS-1 9.5 SN	4.200	5.600	22,12	680x660x250	10
13800422	ASM TERM F DCS-1 9.5 SN SEALED	4.500	6.000	17,09	680x660x250	10
13539678	ASM TERM M DCS-2 2.8 SN SEALED LOCKING	13.500	22.500	15,70	680x660x250	10
10811962	ASM TERM F DCS-2 1.5 AU SEALED LOCKING	20.000	25.000	18,30	680x660x250	10
10811289	ASM TERM F DCS-1 4.8 SN SEALED	12.000	17.500	21,89	680x660x250	10
10789197	ASM TERM F HPCS 2.8 SN SEALED	16.000	22.500	15,36	680x660x250	10
10789196	ASM TERM F HPCS 2.8 SN SEALED	16.000	20.000	13,37	680x660x250	10
10781054	ASM TERM F HPCS 2.8 SN SEALED	16.000	20.000	14,17	680x660x250	10
10779704	ASM TERM F DCS-2 1.5 AU SEALED LOCKING	20.000	25.000	13,35	680x660x250	10
10774281	ASM TERM F HPCS 2.8 SN SEALED	16.000	22.500	15,36	680x660x250	10

06.07.2026

Aptiv - Change notification

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Packaging customization

- **Why act now - PPWR**

- Regulation (EU) 2025/40 entered into force on 11 February 2025
- General application date: 12 August 2026
- Customer expectation is shifting from “nice to have” to “must show packaging reduction”
- Early standardization reduces compliance risk, material usage and logistics cost

**Core message to customer:
Standardization is not only cost-saving - it is
aligned with the new EU packaging direction.**

