



GENERAL TOLERANCES FOR UNTOLERATED DIMENSIONS:

- ANGLE-DIMENSIONS [°]
- TOLERANCE FOR ALL ANGLE-DIMENSIONS: ±2°
- RADII: [mm]

To 1	1-3	3-10	10-20	20-30	30-50
±0.2	±0.3	±0.4	±0.5	±1	±2

- DISTANCE-DIMENSIONS: DIN 2768-mH
- GENERAL TOLERANCE FOR SYMMETRY: ±0.3

CONNECTOR KEY-FACTS:

CONTACT CHAMBER:	1-8
CONTACT SYSTEM:	1.2x0.6
MAX. WSR [mm²]:	1.00
MAX. ISO-Ø [mm]:	SEE CONTACT DRAWING
MAX. CHAMBER-Ø [mm]:	Ø3.6
WATER TIGHTNESS (IP-CODE):	IPx7
WATER TIGHTNESS (ACC ISO 20653):	WATER LEAK TIGHTNESS TEST (INCL. PROTECTION CAP AT IPx9k)
DYNAMIC LOAD:	GG+ SG4
TEMPERATURE AREA (1000h):	TEMPERATURE AREA SURFACE: Ag
FLAME RESISTANCE ACC UL94 (ACC. DATA SHEET):	HB (1.5mm WALL THICKNESS)

ADDITIONAL VALID DOCUMENTS:

HA NUMBER:	CUSTOMER NUMBER:
872-975-...00	TYCO 114-18063-002
808-012-...00	KOSTAL MLK 1,2 10322345-1
	TYCO TAB CONTACT 1.2MM C-1418754

COMMENTS:

- CODING A IS SHOWN
- DELIVERY STATUS AS DRAWN AS BULK GOOD.
- ENGLISH TEXT IS VALID
- MISSING DIMENSIONS SEE CAD-MODEL. THEREFORE THE GENERAL-TOLERANCES ARE VALID
- DESIGN DEVIATIONS COMPARED WITH DETAIL DRAWINGS ARE INSIGNIFICANT. THE DETAIL DRAWINGS ARE VALID.
- PART CORRESPONDS TO EU SCRAP CAR GUIDELINE 2000/53/EG
- CHANGES BASED ON TECHNICAL PROGRESS ARE IN THE DECISION OF THE MANUFACTURER! DETAILS OF IMPLEMENTATION ARE LEFT TO MANUFACTURER.
- MAX. 30% NO RECLAIM PERMITTED
- PART IDENTIFICATION SIMILAR DIN 1451

9a LASER MARKING FIELD: SUPPLIERS CODE, HIRSCHMANN SIGN, PART-NO.

9b HIRSCHMANN-NUMBER, MOULD CAVITY MARKING, HIRSCHMANN SIGN, REVISION STATUS, DATE STAMP, MATERIAL IDENTIFICATION

10. DRAFT ANGLE WITHIN TOLERANCE.

11. MAX. SPLIT LINE 0.2

12. MAX. BURR 0.3

809-560-524	A	B			
809-560-529	A	C	PA66-GF25 BLACK SIMILAR RAL 9011	PART/XT-GF35 HEATHER VIOLET SIMILAR RAL 4003	
809-560-522	A	B			
809-560-521	A	A			

PART NUMBER: REVISION: OPTION: CODING: MATERIAL / COLOR HOUSING: MATERIAL / COLOR LOCK BAR: COMMENT:

00	Erstanfertigung / Initial edition	18.04.2019	BKT
01			
02			

8way 1.2 SealStar Male Connector

809-560-...00