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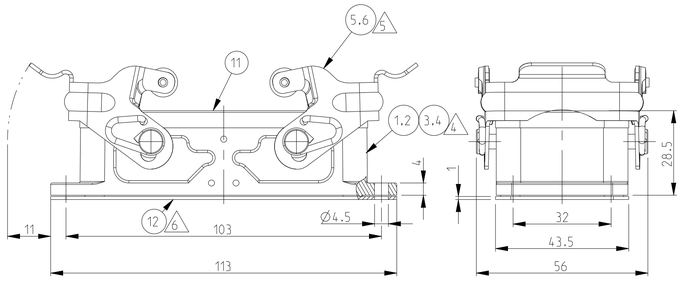
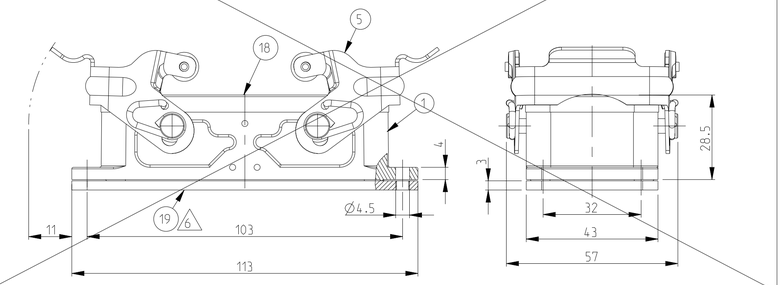
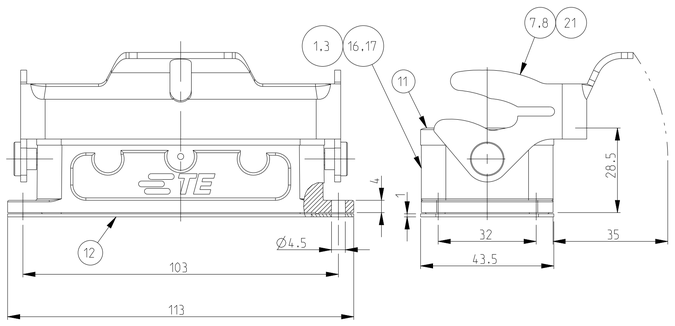
PN 1-1.7-1.2-~~1.6-1.0-2.0-4 &~~ 0-9



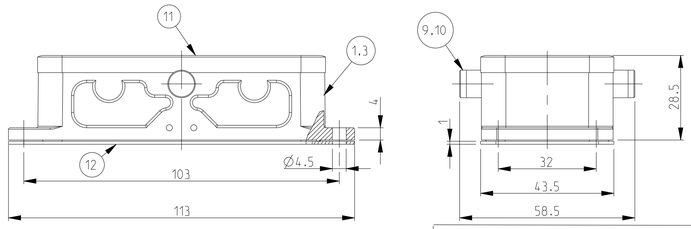
~~PN 1-3~~

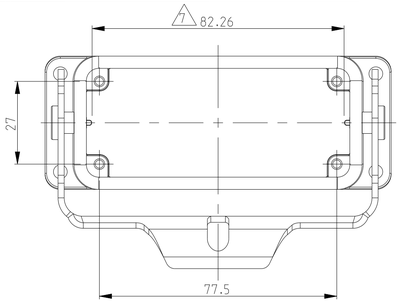


PN 1-2.~~2-2.0-5.0-7~~.0-8 ~~& 1-4~~

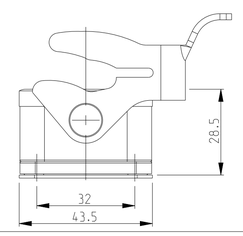


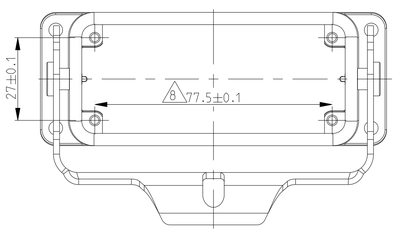
PN 1-8 & ~~2-8~~



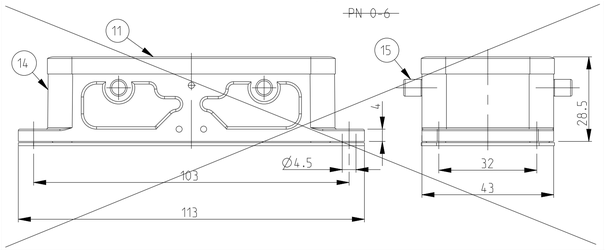


11 Special bow , double powder thick layer

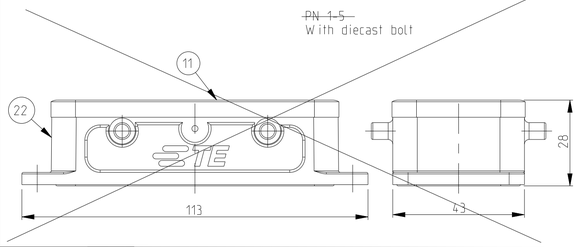




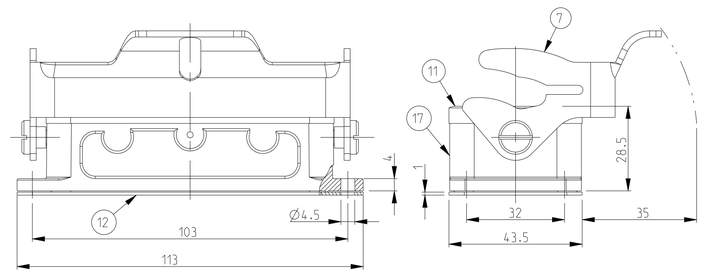
~~PN 0-6~~



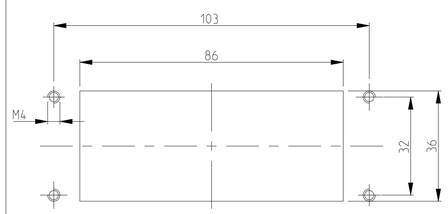
~~PN 1-5~~
With diecast bolt



PN 1-0



Panel cut-out



NOTES

1 Material: Housing aluminium diecasting alloy
Seals: Neoprene ; Viton

2 Surface: Varnish Grey: Black

3 Varnish on the inside not necessary

4 Packaging quantity 5 pieces

5 Packaging quantity 100 pieces

6 Packaging quantity 150 pieces

7 Only valied for PN 0-1:
couding device beveled on dimension 82

8 Only valied for PN 0-4 and 0-5
Plat form beveled on dimension 72.5+0.1 both sides

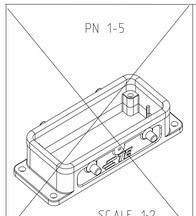
9 Only valied for PN 0-2
Seal loose attached

10 Only valied for PN 0-3:
flange seal clued on

11 Special side clip for Mitsubishi
powder coating for housing ; 120-160 µm

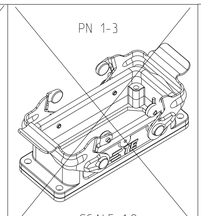
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	ECR-20-009934	13JUL2020	QY	JB
	D1	ECR-21-123293	24FEB2022	RK	JB
	D2	ECR-22-151597	06SEP2022	RK	JB
	D3	REVISED PER ECN-24-266180	21AUG2024	RK	WR

PN 1-5



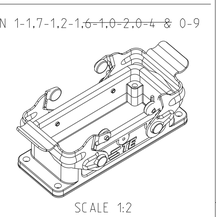
SCALE 1:2

PN 1-3



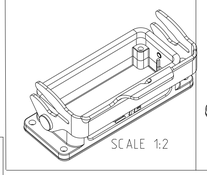
SCALE 1:2

PN 1-1.7-1.2-~~1.6-1.0-2.0-4 &~~ 0-9



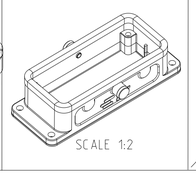
SCALE 1:2

PN 1-2.~~2-2.0-5.0-7~~.0-8 ~~& 1-4~~



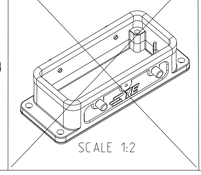
SCALE 1:2

PN 1-8 & ~~2-8~~



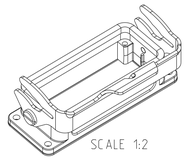
SCALE 1:2

PN 0-6



SCALE 1:2

PN 1-0



SCALE 1:2

ITEM NO	DESCRIPTION	MATERIAL	SURFACE	COLOR	NOTES
22	Surface mounted housing bottom entry HB	Aluminium		Grey RAL7001	With bolt
21	LB-Side clip	Steel	Zinc plated	Blue	
20	Surface mounted housing bottom entry HB	Aluminium		Grey 120-160 µm	
19	Flange seal	Viton		Black	
18	Profile seal	Viton		Grey	
17	Surface mounted housing bottom entry HB	Aluminium		Grey RAL7001	Neutral
16	Surface mounted housing bottom entry HB	Aluminium		Grey RAL7001	Without lo
15	Clip bolt-HB	Steel	Zinc plated	Blue	
14	Surface mounted housing bottom entry HB	Aluminium		Grey RAL7001	
13					
12	Flange seal	Neoprene		Black	
11	Profile seal	Neoprene		Black	
10	ZB-Clip bolt	Stainless steel			
9	ZB-Clip bolt	Steel	Zinc plated	Blue	
8	LB-Side clip	Stainless steel			
7	LB-Side clip	Steel	Zinc plated	Blue	
6	VS-Locking clip	Stainless steel			
5	VS-Locking clip	Steel	Zinc plated	Blue	
4	Surface mounted housing bottom entry HB	Aluminium		With out varnish	
3	Surface mounted housing bottom entry HB-K	Aluminium	Aluminium oxide	Black RAL9005	
2	Surface mounted housing bottom entry HB-K	Aluminium		Black RAL9005	
1	Surface mounted housing bottom entry HB	Aluminium		Grey RAL7001	

1-6	1-5	1-4	1-3	1-0	0-9	0-8	0-7	0-6	0-5	0-4	0-3	0-2	0-1	6-1	8-1	2-8	1-8	2-2	1-2	2-1	7-1	1-1	ORDERING TEXT
																							HB.16.AG-VS
																							HB.16.AG-VS
																							HB-K.16.AG-VS
																							HB.16.AG-LB
																							HB-K.16.AG-LB
																							HB-Z.16.AG-ZVGR
																							HB-K/Z.16.AG-ZV
																							HB.16.AG-LB
																							HB.16.AG-VS
																							HB-Z.16.AG-ZVGR
																							HB.16.AG-VS
																							HB.16.AG-VS
																							HB-K.16.AG-VS
																							HB-K.16.AG-LB
																							HB.16.AG
																							HB.16.AG-LB
																							HB.16.AG-LB.KM
																							HB.16.AG-VS.KM
																							HB.16.AG-LB
																							HB.16.AG-VS.V
																							HB.16.AG-LB
																							HB.16.AG-F
																							HB.16.AG-LB

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN SCHWEIGER 23.07.1997	TE Connectivity				
DIMENSIONS: mm	CHK KRAMER 23.06.1998	NAME SURFACE MOUNTED HOUSING BOTTOM ENTRY HB.16				
TOLERANCES UNLESS OTHERWISE SPECIFIED: n.ISO 2768-mK; n.DIN 9001-120	APVD -					
0 PLC ±	PRODUCT SPEC 108-74001/74003					
1 PLC ±	APPLICATION SPEC 114-74001/74004/74005	SIZE A1	CAGE CODE 00779	DRAWING NO C-1102296		RESTRICTED TO -
2 PLC ±	WEIGHT	CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 1	REV D3	
3 PLC ±						
4 PLC ±						
ANGLES ±						
MATERIAL	FINISH					

4805 (3/13)