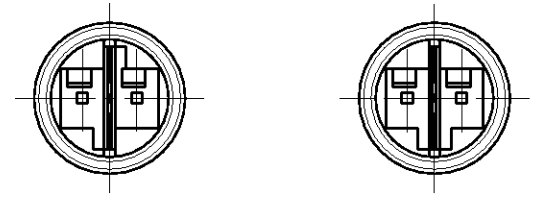


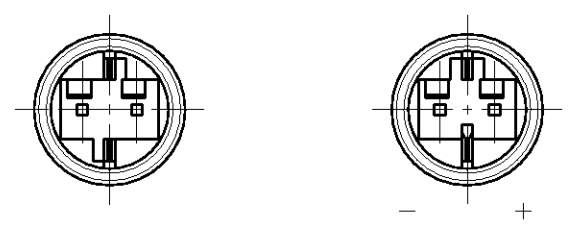
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AI	-	D	Series geometry	23MAY2007	SKA TG
		E	UPDATED T.E. LOGO	25JUN2010	AV GT
		F	ADDED PART 1740451-3 AND REVISED	30OCT2012	MZ JC

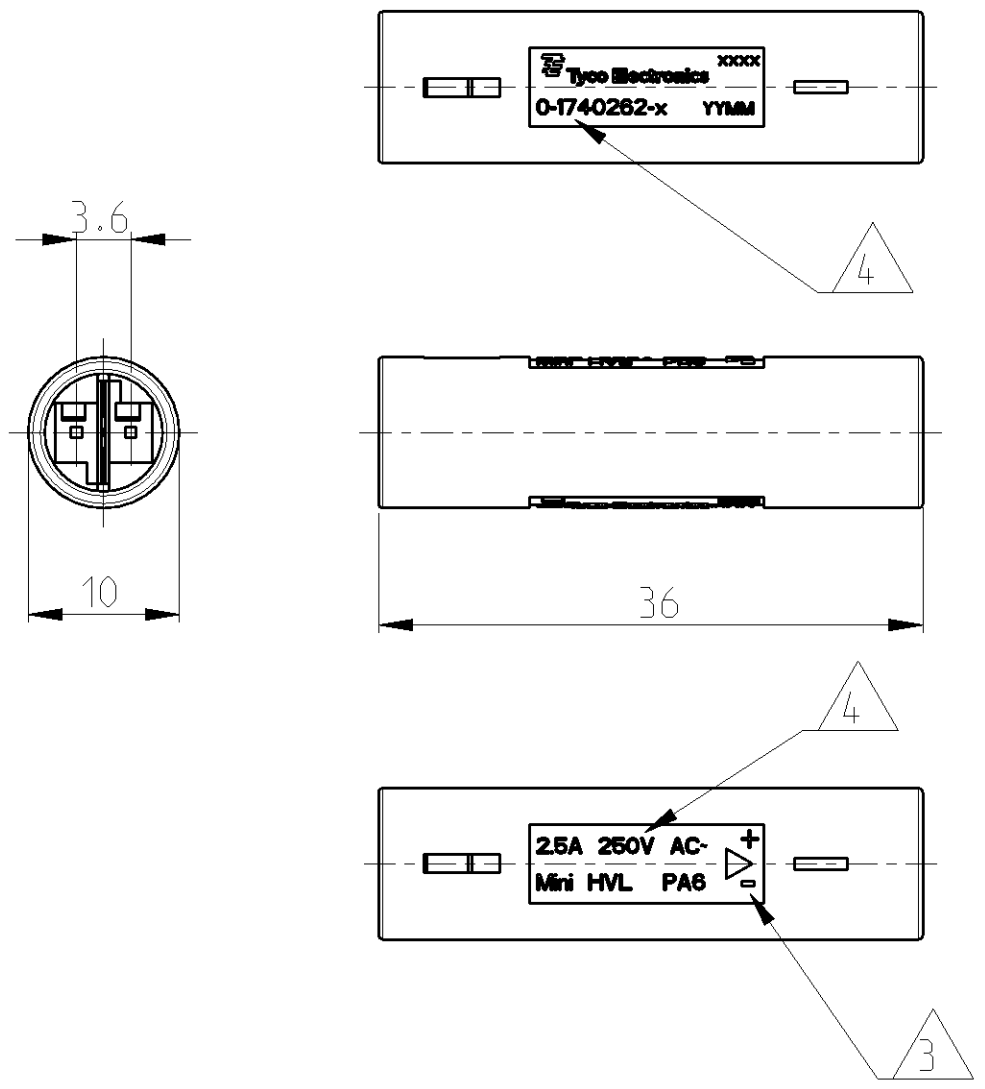
HIGH-VOLTAGE  
 Keying HV-1    Keying HV-3



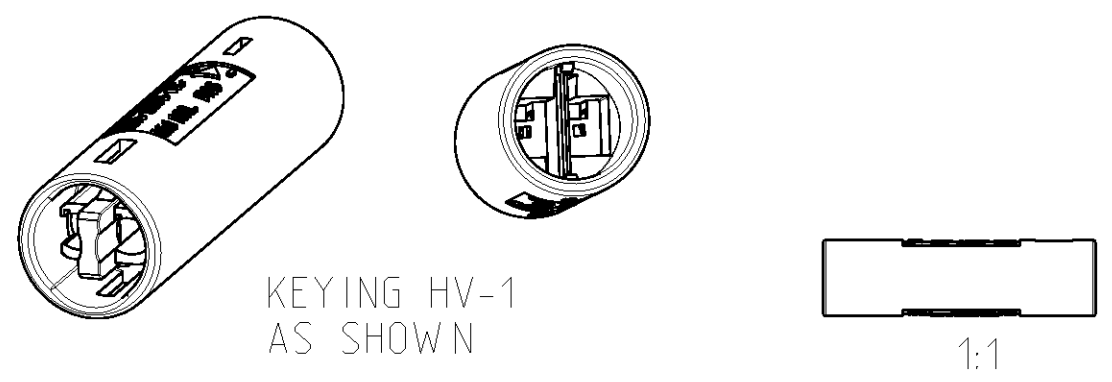
LOW-VOLTAGE  
 Keying LV-1    Keying LV-2



- Notes:
- cavities designed for MQS Pin contact PN 1740335-x
  - Counterpart is Plug PN 1740259-x and corresponding products of the MiniHVL family
- 3 Polarity marking +/- only for DC version (Keying LV-2)
- 4 PN specific marking



LV-2	0-1740451-3	E	LOW-VOLTAGE 42V DC	7A/42V DC=	BLACK
LV-2	0-1740451-2	F	LOW-VOLTAGE 42V DC	7A/42V DC=	YELLOW
LV-1	0-1740451-1	F	LOW-VOLTAGE 42V AC	7A/42V AC~	LIGHT GREY
HV-3	0-1740262-6	F	HIGH-VOLTAGE 125V AC	6A/125V AC~	BLUE
HV-1	0-1740262-2	F	HIGH-VOLTAGE 250V AC	2.5A/250V AC~	BLACK (ANTHRACITE)
HV-1	0-1740262-1	F	HIGH-VOLTAGE 250V AC	2.5A/250V AC~	NATURAL (WHITE)
Keying	PN	Rev.	REMARKS	Marking	COLOR



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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ±°	MATERIAL PA 6	FINISH -	DWN H.ATZMANN 07FEB2005 CHK M.OFENLOCH 07FEB2005 APVD T.GFERLACH 07FEB2005	PRODUCT SPEC 108-94018 APPLICATION SPEC 114-18751 WEIGHT 2.2 g	Customer Drawing	Tyco Electronics tyco Electronics AMP GmbH D - 64625 Bensheim	NAME 7,5mm MiniHVL Connector System Outlet	SIZE A3 CAGE CODE 00779 DRAWING NO. ©=1740262	RESTRICTED TO -
SCALE 2:1							SHEET 1 OF 1	REV F		