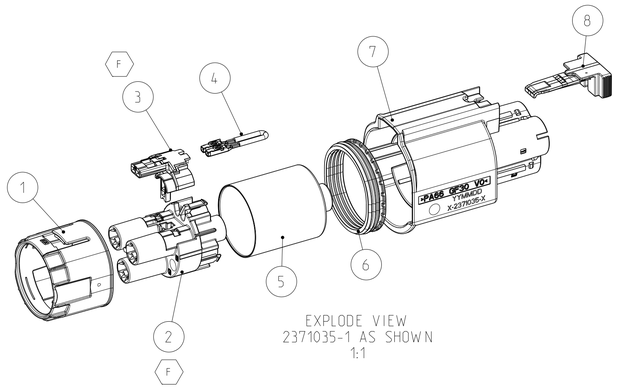
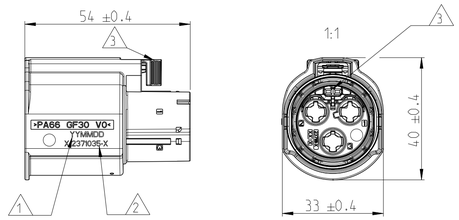
© 2020 TE Connectivity. All Rights Reserved.

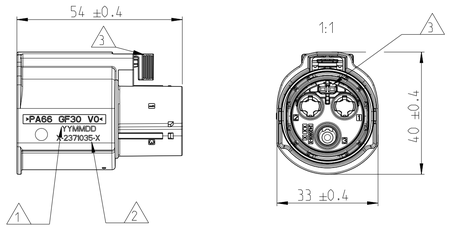
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISION (ECR-23-176383)	06JUN23	T.H	Z.Z
	D	REVISION (ECR-23-185542)	25AUG23	T.H	Z.Z
	E	REVISION (ECR-23-196066)	26MAR24	S.W	Z.Z
	F	REVISION(PCN-25-253209)	22AUG25	T.H	Z.Z



EXPLODE VIEW
2371035-1 AS SHOWN
1:1



THE THREE-VIEW IS SHOWED BY 2371035-X & 1-2371035-X



THE THREE-VIEW IS SHOWED BY 2-2371035-1

NOTE:
1. PRODUCTION DATE (YYMMDD)
2. ASSEMBLY P/N MARKING
3. 2371035-X/1-2371035-X : TPA AND CPA ARE AT PRE-LOCK POSITION
   2-2371035-1 : TPA IS AT END-LOCK POSITION , CPA IS AT PRE-LOCK POSITION
4. COUNTERPART INFO:
   1). HEADER X-2371113-X
   2). OTHER SEE TABLE:

USED CABLE	2.5mm^2		3mm^2		4.0mm^2		6mm^2		6mm^2(ISO)	
QUALIFIED CABLE BRAND	SEE APPLICATION SPEC 114-160093									
SOCKET CONTACT	2-2349177-1 (Ag)	1-2349177-1 (Ag+AgSn)	2-2349177-1 (Ag)	1-2349177-1 (Ag+AgSn)	2-2349177-2 (Ag)	1-2349177-2 (Ag+AgSn)	2-2349177-3 (Ag)	1-2349177-3 (Ag+AgSn)	2-2349177-3 (Ag)	1-2349177-3 (Ag+AgSn)
INNER FERRULE	2371242-1		2371242-4		2371242-2		2371242-3		2371242-3	
OUTER FERRULE	2371243-1									
SINGLE WIRE SEAL	2371244-1		2428376-1		2371244-2		2371244-3		2428376-2	
WIRE CLIP	2371245-1		1-2371245-1		2371245-2		2371245-3		1-2371245-2	

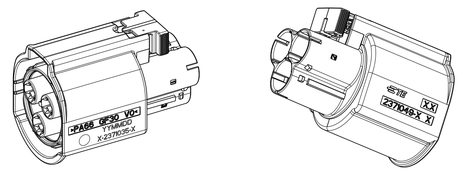
5. GENERAL SPEC:
   1). WORKING TEMP: -40~140°C
   2). WORKING VOLTAGE: 1000VDC
   3). DEGREE OF PROTECTION: IPXXB, IP6K9K, IP67
   4). FLAMMABILITY: UL94 V0

P/N	REFERENCE VIEW OF CODINGS, BLIND 1:1	P/N	REFERENCE VIEW OF CODINGS, 2POS 1:1	P/N	REFERENCE VIEW OF CODINGS, 3POS 1:1
2-2371035-1		1-2371035-1		2371035-1	
		1-2371035-2		2371035-2	
		1-2371035-3		2371035-3	
		1-2371035-4		2371035-4	
		1-2371035-5		2371035-5	
		1-2371035-6		2371035-6	

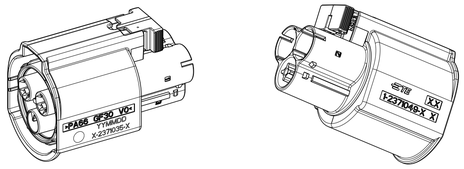
1	CPA	PA66-GF30 V0	RED	8	BOM OF BLIND PLUG
1	OUTER HOUSING - BLIND	PA66-GF30 V0	ORANGE	7	
1	PERIPHERAL SEAL	VMQ	GREEN	6	
1	SHIELDING - BLIND	COPPER ALLOY	-	5	
1	MCON 1.2 CABLE ASSY	-	-	4	
1	TPA	PA66-GF30 V0	RED	3	
1	INNER HOUSING-BLIND	PA66-GF30 V0	YELLOW	2	
1	RETAINER	PA66-GF30 V0	NATURAL	1	
-	DESCRIPTION	MATERIAL	COLOR	ITEM	
2-2371035-1	← ASSEMBLY P/N				
F	← REVISION OF ASSEMBLY				
Q'TY	PART LIST				

1	1	1	1	1	1	CPA	PA66-GF30 V0	RED	8	BOM OF 3 POSITION
1	1	1	1	1	1	OUTER HOUSING - 3 POS	PA66-GF30 V0	ORANGE	7	
1	1	1	1	1	1	PERIPHERAL SEAL	VMQ	GREEN	6	
1	1	1	1	1	1	SHIELDING - 3 POS	COPPER ALLOY	-	5	
1	1	1	1	1	1	MCON 1.2 CABLE ASSY	-	-	4	
1	1	1	1	1	1	TPA	PA66-GF30 V0	RED	3	
1	-	-	-	-	-	INNER HOUSING - 3 POS	PA66-GF30 V0	BROWN	2	
-	1	-	-	-	-		PA66-GF30 V0	GREEN		
-	-	1	-	-	-		PA66-GF30 V0	PURPLE		
-	-	-	1	-	-		PA66-GF30 V0	BLUE		
-	-	-	-	1	-		PA66-GF30 V0	WHITE		
-	-	-	-	-	1		PA66-GF30 V0	BLACK		
1	1	1	1	1	1	RETAINER	PA66-GF30 V0	NATURAL	1	
-	-	-	-	-	-	DESCRIPTION	MATERIAL	COLOR	ITEM	
F	E	D	C	B	A	← CODING				
2371035-6	2371035-5	2371035-4	2371035-3	2371035-2	2371035-1	← ASSEMBLY P/N				
F	F	F	F	F	F	← REVISION OF ASSMEBLY				
Q'TY						PART LIST				

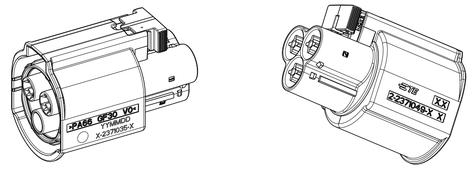
1	1	1	1	1	1	CPA	PA66-GF30 V0	RED	8	BOM OF 2 POSITION
1	1	1	1	1	1	OUTER HOUSING - 2 POS	PA66-GF30 V0	ORANGE	7	
1	1	1	1	1	1	PERIPHERAL SEAL	VMQ	GREEN	6	
1	1	1	1	1	1	SHIELDING - 2 POS	COPPER ALLOY	-	5	
1	1	1	1	1	1	MCON 1.2 CABLE ASSY	-	-	4	
1	1	1	1	1	1	TPA	PA66-GF30 V0	RED	3	
1	-	-	-	-	-	INNER HOUSING - 2 POS	PA66-GF30 V0	BROWN	2	
-	1	-	-	-	-		PA66-GF30 V0	GREEN		
-	-	1	-	-	-		PA66-GF30 V0	PURPLE		
-	-	-	1	-	-		PA66-GF30 V0	BLUE		
-	-	-	-	1	-		PA66-GF30 V0	WHITE		
-	-	-	-	-	1		PA66-GF30 V0	BLACK		
1	1	1	1	1	1	RETAINER	PA66-GF30 V0	NATURAL	1	
-	-	-	-	-	-	DESCRIPTION	MATERIAL	COLOR	ITEM	
F	E	D	C	B	A	← CODING				
1-2371035-6	1-2371035-5	1-2371035-4	1-2371035-3	1-2371035-2	1-2371035-1	← ASSEMBLY P/N				
F	F	F	F	F	F	← REVISION OF ASSEMBLY				
Q'TY						PART LIST				



1:1
2371035-1 AS SHOWN



1:1
1-2371035-1 AS SHOWN



1:1
2-2371035-1 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Y.YANG 06MAY2020	TE Connectivity		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± ±0.5 3 PLC ± 4 PLC ± ANGLES ± 2°	CHK F.JIANG 21MAY2020	NAME PLUG ASSEMBLY HD400, 2POS / 3POS CONNECTOR		
		APVD I.YIN 21MAY2020	PRODUCT SPEC 108-160170/108-161013		
			APPLICATION SPEC 114-160093	SIZE A1	CAGE CODE 00779
MATERIAL -	FINISH -	WEIGHT -	DRAWING NO C-2371035	RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 2:1	SHEET 1 OF 1	REV F