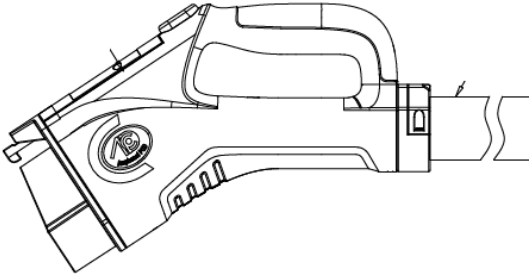
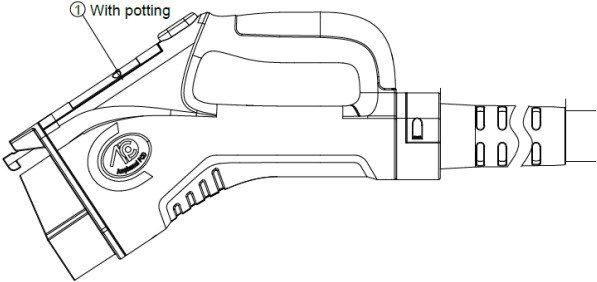
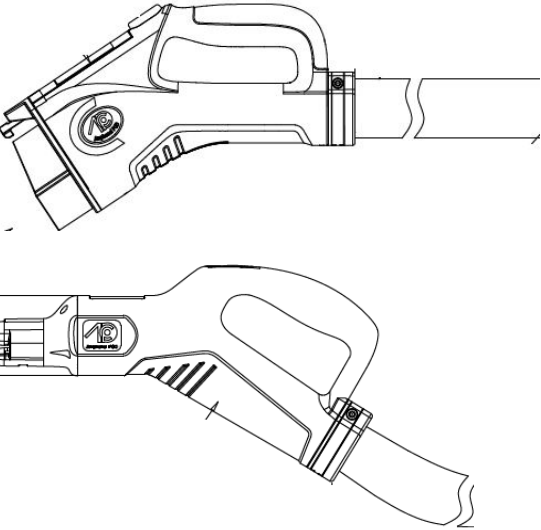
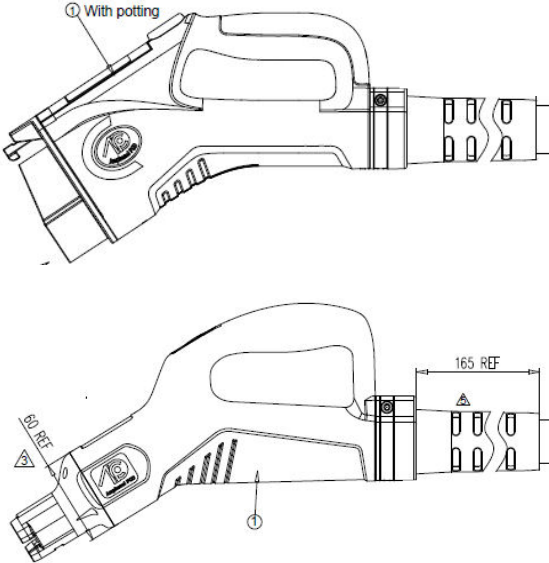


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Engineering Change Request		ECR Number	R10516W
Initiator:	Max.Ma	Date:	2026.07.28
Part number description			
Item	K3 Code material part numbers	Drawing/ Doc Number	Version of current related document
1	GEN2 600A CCS1 plug series	All part number drawings, see attached list.	/
2	GEN3 600A CCS1 plug series	All part number drawings, see attached list.	/
3	GEN3 600A NACS plug series	All part number drawings, see attached list.	/
Reason of change: ☐ Customer requirement (list the feasibility analysis of customer specification: _____) ☐ Supplier request (list the PCR number: _____) ☒ Internal improvement ☐ corrective ☐ other Please describe here in detail: 1. Install an SR at the gun-cable joint to prevent over-bending during field use. 2. UL certification has been filed.			
Change level and impact assessment (Please tick in the appropriate position)			
Change level	Change content	Concerned area(Shenzhen, Hermosillo, Chennai)	Whether to notify the customer
Level 1	☐ Operator change		☐ It is not necessary to notify the customer for approval
	☐ Correct the clerical errors of the drawing, BOM, etc., and this change will not affect the production process		
Level 2	☐ Change of Main production equipment or tools/Jigs		☒ <u>Customers should be notified for approval</u> ☐ <u>It is not necessary to notify the customer for approval, the reasons are as follows:</u>
	☐ Change of main measuring equipment or tools/Jigs		
	☐ Appearance changes that do not affect product functions		
	☐ Changes in production process or processing technology		
	☐ Product structure or specification changes that have not been transferred to mass production		
	☒ Product structure or specification changes that have been transferred to mass production		
Level 3	☐ Supplier's production process change or supplier's production site change or addition or replacement of suppliers		☐ Customers should be notified for approval
	☐ Change of production site		
	☐ Product material changes		
	☐ Change of packaging method		
	☐ Changes proposed by the customer		

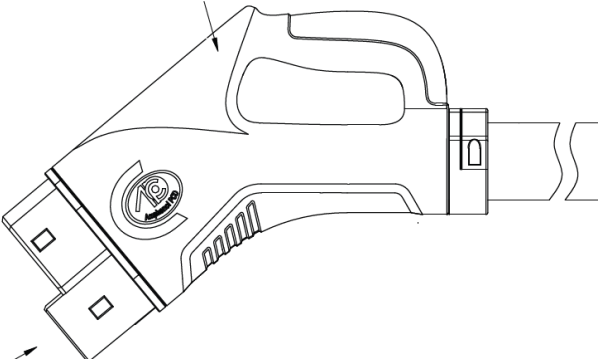
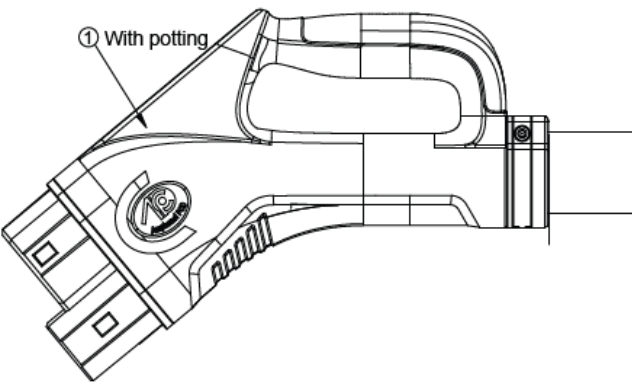
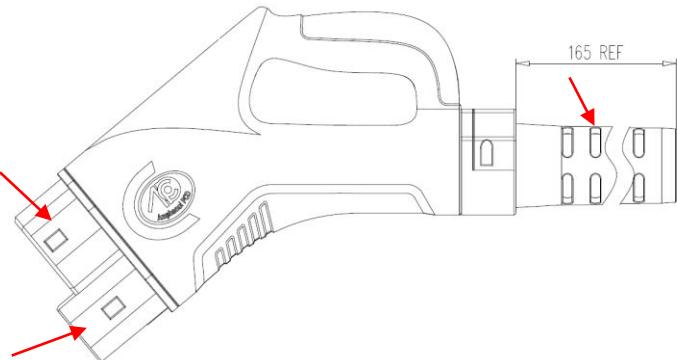
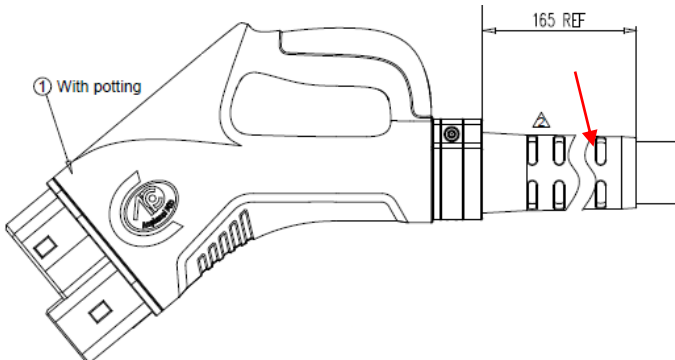
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Before change 1.CCS1 : Gen2 Without SR 		After change 1.CCS1 : Gen2 With SR 	
2. CCS1 NACS: Gen3 Without SR 		2. CCS1 NACS: Gen3 With SR 	
Disposition of old materials ☐ Rework ☒ Use as it is ☐ scrap ☐ Other (please describe): _____ ☐ N/A			Expect date to switch to new material <u>2026.09.30</u>
Approval by the supervisor of requester.: <i>Ben</i>		Approval by the head manager of the request dept.: <i>Chinghung</i>	
Customer approval: ☐ Approved ☐ No approved ☐ Conditional approval (please describe) : Signature: _____ Date: _____			
Remark:			

Amphenol PCD

Engineering Change Request		ECR Number	R10516W
Initiator:	Max.Ma	Date:	2026.07.28
Part number description			
Item	K3 Code material part numbers	Drawing/ Doc Number	Version of current related document
1	GEN2 500A CCS2 plug series	All part number drawings, see attached list.	/
2	GEN3 500A CCS2 plug series	All part number drawings, see attached list.	/
Reason of change:			
☐ Customer requirement (list the feasibility analysis of customer specification: _____)			
☐ Supplier request (list the PCR number: _____)			
☒ Internal improvement ☐ corrective ☐ other			
Please describe here in detail:			
1. Install an SR at the gun-cable joint to prevent over-bending during field use. 2. Ribs are added to Gen2 vehicle connector. 3. Certification is expected to be completed in August.			
Change level and impact assessment (Please tick in the appropriate position)			
Change level	Change content	Concerned area (Shenzhen, Hermosillo, Chennai)	Whether to notify the customer
Level 1	☐ Operator change		☐ It is not necessary to notify the customer for approval
	☐ Correct the clerical errors of the drawing, BOM, etc., and this change will not affect the production process		
Level 2	☐ Change of Main production equipment or tools/Jigs		☒ <u>Customers should be notified for approval</u> ☐ <u>It is not necessary to notify the customer for approval, the reasons are as follows:</u>
	☐ Change of main measuring equipment or tools/Jigs		
	☐ Appearance changes that do not affect product functions		
	☐ Changes in production process or processing technology		
	☐ Product structure or specification changes that have not been transferred to mass production		
	☒ Product structure or specification changes that have been transferred to mass production		
Level 3	☐ Supplier's production process change or supplier's production site change or addition or replacement of suppliers		☐ Customers should be notified for approval
	☐ Change of production site		
	☐ Product material changes		
	☐ Change of packaging method		
	☐ Changes proposed by the customer		

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Before change 1. CCS2 : Gen2 Without SR and Rib  2. CCS2: Gen3 Without SR 		After change 1. CCS2 : Gen2 With SR and Rib  2. CCS2: Gen3 With SR 	
Disposition of old materials ☐ Rework ☒ Use as it is ☐ scrap ☐ Other (please describe): _____ ☐ N/A		Expect date to switch to new material <u>2026.09.30</u>	
Approval by the supervisor of requester.: <i>Ben</i>		Approval by the head manager of the request dept.: <i>Cheng Huang</i>	
Customer approval: ☐ Approved ☐ No approved ☐ Conditional approval (please describe) : Signature: _____ Date: _____			
Remark:			

CAUTION: This email is from an EXTERNAL source.

Dear Customer,

For CCS1/NACS, 1.Install an SR at the gun-cable joint to prevent over-bending during field use. 2. UL certification has been filed.

For CCS2, 1. Install an SR at the gun-cable joint to prevent over-bending during field use. 2. Ribs are added to Gen2 vehicle connector. 3. Certification is expected to be completed in August.

Attached pls find the ECR, pls kindly note and help inform your end customer to sign back within 2 weeks if no problem, no response **within 2 weeks** will be deemed as consent.

Thank you

Related your PN as below:

P/N	Description
HVCON2MB600APL7000U	600A HVCON2MB600APL7000U
HVCO11002L7000	CCS1 500A PLUG/HVCO11002L7000/L=7M CABLE ASSEMBLY
P08B008542	GEN1 NACS CONNECTOR LCC 600A 1000V 3.5M 2X2AWG
P08B008576	GEN2 CCS1 CONNECTOR LCC 600A 1000V 6.5M 2X2AWG
HVCON2MA600APL7000U	NACS DC600A 1KV HVCON2MA600APL7000U 7M WITH UHF CABLE ASSEMBLY
HVCO21011L7000	500A HVCO21011L7000
P08B012368	GEN2 CCS2 CONNECTOR LCC 500A 1000V 6M 2X35MM2

Sandy Xia | Amphenol PCD Shenzhen

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