

SciSense Product Change Notification (PCN)									
Originator:	Norbert Breyer, Marketing	PCN No:	SC-001225-CN v3						
Product(s) affected:	TDC-GP22, part no. 501950003, 501950005								
Change date:	Lead frame: October 2021, Marking: DC 2121R, DC 2129.. and later								
TYPE OF CHANGE									
<input checked="" type="checkbox"/> Material <input type="checkbox"/> Product <input type="checkbox"/> Process <input type="checkbox"/> Equipment <input type="checkbox"/> Specification <input type="checkbox"/> Other									
CLASSIFICATION OF CHANGE									
<input checked="" type="checkbox"/> MINOR		<input type="checkbox"/> MAJOR							
DESCRIPTION AND JUSTIFICATION OF PRODUCT CHANGE NOTE (PCN)									
1. With the intention to improve the availability of this high-demand product and to cope with the supply situation, will use standard lead frame material with better availability. Only the core material will change, not the plating.									
<table border="1"> <thead> <tr> <th>Material to be changed</th> <th>Before change</th> <th>After change</th> </tr> </thead> <tbody> <tr> <td>Lead frame core material</td> <td>EFTEC64</td> <td>C7025</td> </tr> </tbody> </table>				Material to be changed	Before change	After change	Lead frame core material	EFTEC64	C7025
Material to be changed	Before change	After change							
Lead frame core material	EFTEC64	C7025							
2. In addition, the marking will be changed. The marking will come without the outdated acam logo, but with "TDC-" instead:									
<table border="1"> <tr> <td> TDC- GP22 YYWWX • </td> </tr> </table>				TDC- GP22 YYWWX •					
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Line 1: Fixed text TDC- Line 2: Fixed text GP22 Line 3: Date code = YYWWR with YY= year code, WW= work week code, X Assembly line identifier									
SUPPORTING DATA									
-Qualification of this material has been done successfully. Qualification Report No. # 2021-017 Rev.1 - See also previous PCN SC-001192-CN from December 2020									
IDENTIFICATION OF CHANGED PRODUCT									
There will be no change in part number. The new assembly will be tracked by date code and missing logo from marking.									
CUSTOMER INFO & ACKNOWLEDGEMENT									
SciSense is notifying you of this minor change and no further action is necessary from you.									
Please forward any queries regarding this PCN to customersupport@sciosense.com keeping your account manager in copy.									

