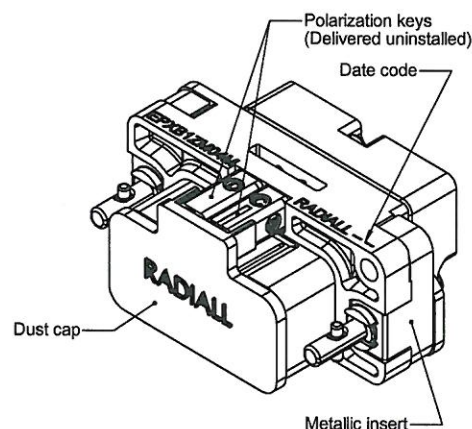
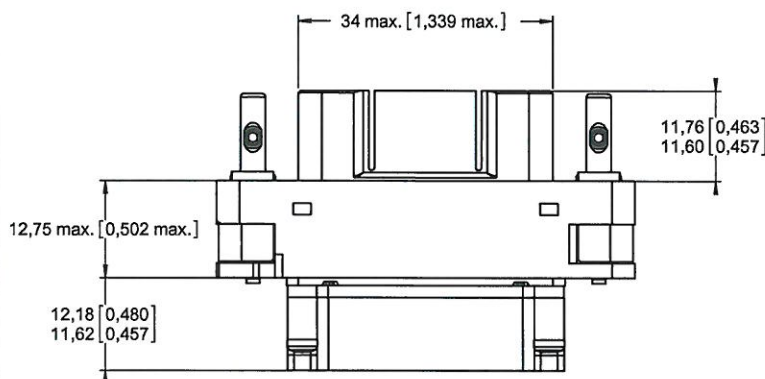
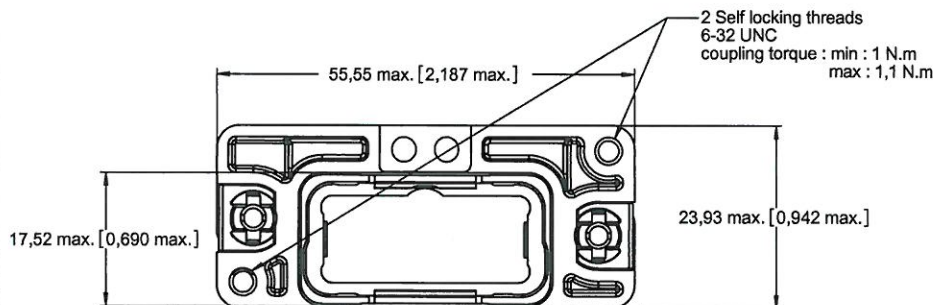


Series
EPXB

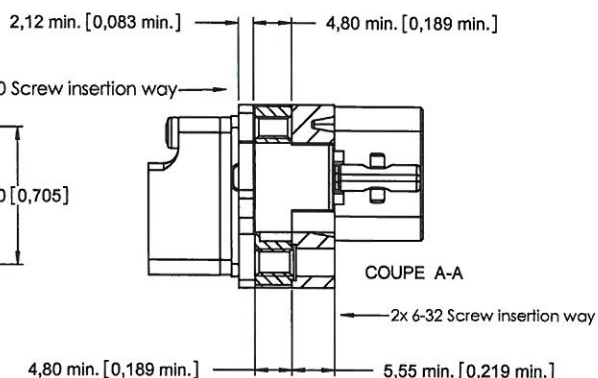
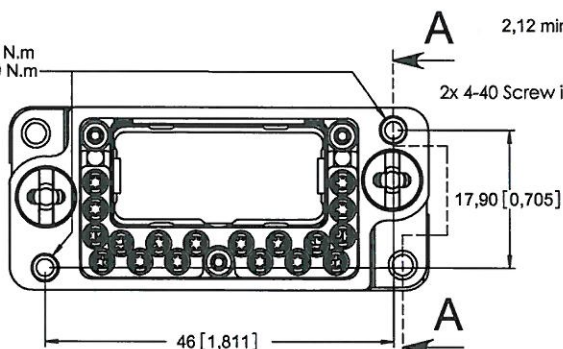
**SIZE 1 NICKEL PLATED COMPOSITE SHELL RECEPTACLE CONNECTOR
WITH GROUND BLOCK**

Issue:
Feb 28, 12

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2 Self locking threads :
4-40 UNC
coupling torque : min : 0,8 N.m
max : 0,9 N.m



DIMENSIONS : mm (inch are given for information only)



Estimated weight : 42.09 g (without insert and contacts)

CREATION				
PEN:				
NOM: PAILLOT N.				
DATE: June 30 2006	Feb 28, 12	Ground block updated	CHEVREAU	TEC
APPR.: PESSARD M.	Dec 14, 06	Modification of the locking insert material	Pailot N.	Pessard M.
	Issue	Revisions	Name	Approved

EPXB1ZM04MEN

RADIAL PROPRIETARY INFORMATION

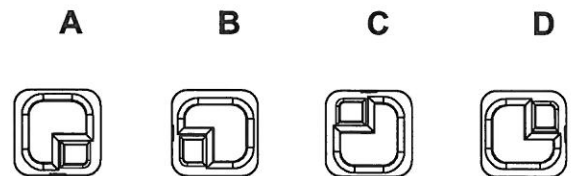
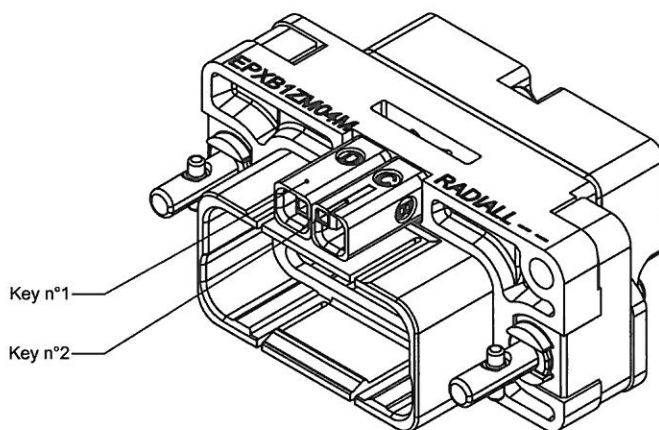
Materials and finishes :

- Shell : High grade thermoplastic per ASTM D 4067 nickel plated per ASTM B 689-97
- Insert retention clip : beryllium copper per ASTM B 194
- Intermediate plate : brass alloy electrolytic nickel
- Ground block : high grade thermoplastic per ASTM D 4067 with beryllium copper retention clip
- Grounding clip : beryllium copper alloy per ASTM B 194 , 1.27µm min gold per SAE AMS 2422 over 1.02 µm min electrolytic nickel per ASTM B 689 - 97
- Ground block retention screw : stainless steel AISI 303 per ASTM A 493
- Coupling mechanism : quarter turn fastener,
 - . metallic insert : stainless steel AISI 303 per ASTM 581/581M
 - . spring : stainless steel per ASTM 5688
 - . washer : stainless steel AISI 303 per ASTM 581/581M
- Polarizing key ; high grade thermoplastic per ASTM-D-5205

Note : For environmental temperatures 90°C (194°F) or greater, apply LOCTITE TM 272 to panel mounting screws.

CONNECTOR SHOWN WITH POLARIZATION KEYS :

EXAMPLE : Code D C shown



PANEL CUT-OUT :

