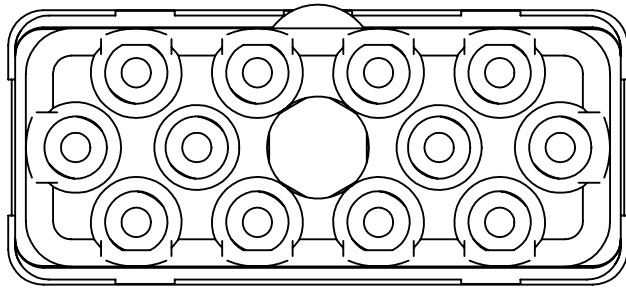
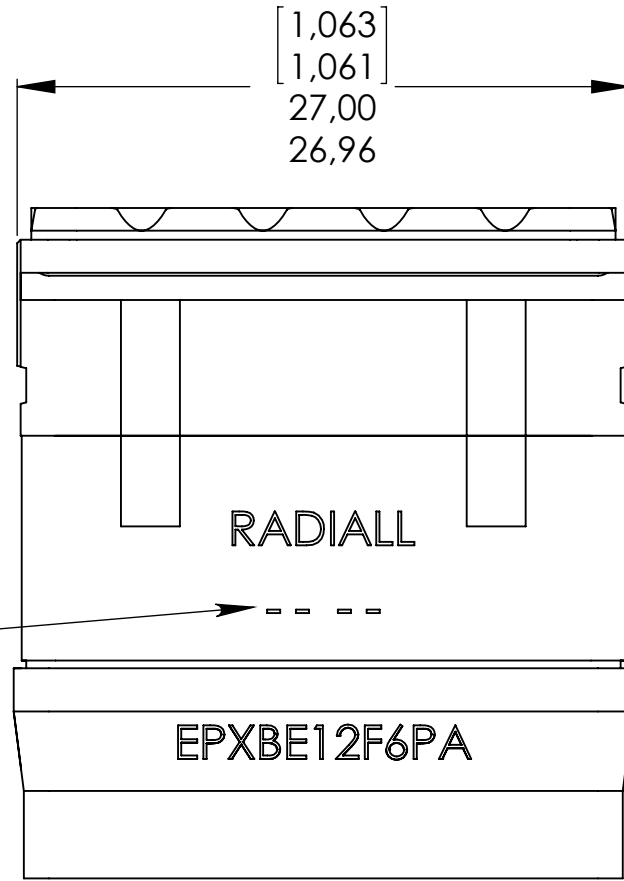
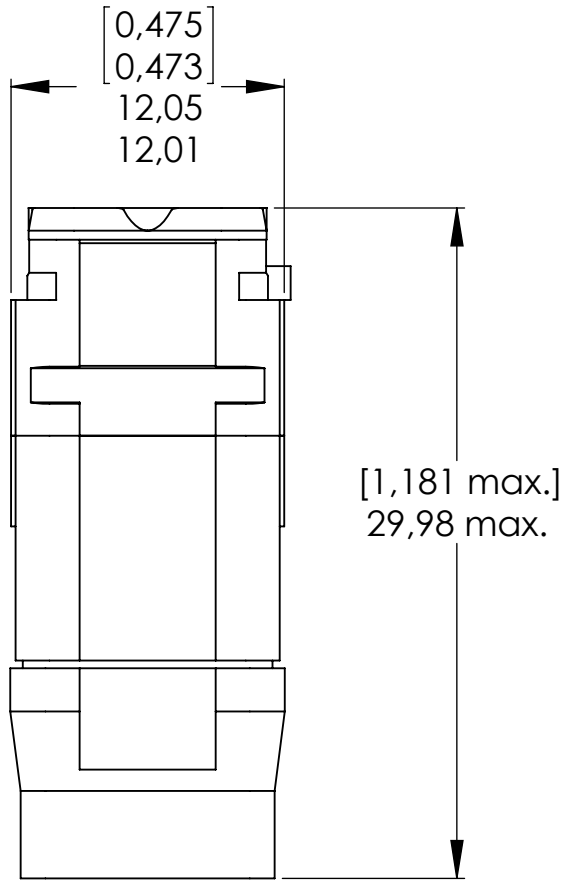


Series  
**EPXB**

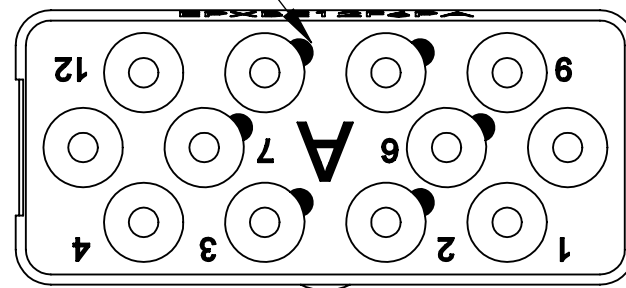
ENVIRONMENTAL "PIN" INSERT - 'A' KEYING  
6 CAVITIES FOR ML or MT LuxCis® OPTICAL CONTACT and 6 CAVITIES FOR ELECTRICAL CONTACT

Issue:  
Apr 28, 09

Page  
**1/1**



**Front view  
Mating face**



**Rear view  
Cavities identification**

**MATERIAL:**

INSERT: Molded Fiberglass filled thermosetting  
RETENTION CLIP: Berillium copper  
REAR GROMMET & INTERFACIAL SEAL: Fluorosilicone elastomer

**NOTES:**

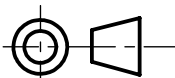
Environmental Insert for:  
6 ML or MT (mono-key) LuxCis optical contact (cavities: 2,3,6,7,10 and 11)  
. Size 16 crimp pin contact (cavities: 1,4,5,8,9 and 12) P/N: 617 235 003 for AWG 16-18-20  
. Size 16 crimp pin contact (cavities: 1,4,5,8,9 and 12) P/N: 617 235 002 for AWG 20-22-24

**Electrical characteristics:**

Max current Amps : 10A for AWG16 wire  
Dielectric withstanding voltage :  
Sea level : 1500Vrms; 50 000 feet: 600Vrms and 70 000 feet: 500Vrms

**Refer to Luxcis maintenance document 503 085 90 before starting to use this product.**

**DIMENSIONS : mm (inch are given for information only)**



Confidential information not to be disclosed to third parties without Radiall approval. This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary.

4112\_9311

<b>CREATION</b>	Apr 28, 09	'High grade thermoplastic' became 'Molded Fiberglass filled thermosetting'-Add "Refer to Luxcis maintenance doc.	Coutellier	PESSARD M.
	Oct 07, 08	Add Electrical characteristics & cts 617 235 002	SURAUULT	PESSARD M.
<b>PEN: M050400054A</b>	Nov 06 07	P/N 617 235 003 was 670 235 001	SURAUULT	PESSARD M.
	Apr 13, 07	Title updated ; 0,474 --> 0,475 ; 29,95 max. --> 29,98 max. [1,181 max.] ; Intrefacial seal updated Add 'MT or ML' for LuxCis optical contact	MALTY S.	SURAUULT S.
<b>DATE: 14 Apr. 2005</b>	Nov 07, 06	Interfacial seal updated and contact P/N 617 235 001 was 670 235	PAILOT N.	PESSARD M.
<b>APPR.: PERRIN H.</b>	Issue	Revisions	Name	Approved

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