



**QPS Evaluation Services Inc**  
**Testing, Certification and Field Evaluation Body**  
**Accredited in Canada, the USA, and Internationally**

**File**  
**LR1049**

**CERTIFICATE OF COMPLIANCE**  
**(ISO TYPE 3 CERTIFICATION SYSTEM)**

Issued to	Amphenol EEC, Inc.
Address	1701 Birchwood Ave. Des Plaines, IL 60018 USA
Project Number	LR1049-2R5
Product	Electrical Plugs and Receptacles
Model Number	EFP Series (EFP-1-22-33-444444-55-6666-7-8-9-10) EFPV Series (EFPV-1-22-33-444444-55-6666-7-8-9-10)
Ratings	600 V, 1000A Max, 106.1W Max
Markings	Class I, Div 2 Gr ABCD, T5-T6 Ex db IIC T5-T6, or Ex db eb IIC T5-T6 Class I Zone 1, AEx db IIC T5-T6, or Class I Zone 1, AEx db eb IIC T5-T6 Ta=-55/-40°C to +40/50/65°C
Applicable Standards	CSA C22.2 No. 182.3-1987 CSA C22.2 No. 30-1986 CSA C22.2 No. 60079-0 – 2007 CSA C22.2 No. 60079-1 – 2007 CSA C22.2 No. 60079-7 – 2012 UL 1977 2 <sup>nd</sup> edition, ISA/ANSI 60079-0 -2009 ISA/ANSI 60079-1-2009 ISA/ANSI 60079-7-2008 UL1203 4 <sup>th</sup> edition
Factory/Manufacturing Location	1) Amphenol EEC, Inc. 1701 Birchwood Ave., Des Plaines, IL 60018 USA 2) Prysmian Cables & Systems USA, Inc. LLC 1610 Greens Road, Suite 300, Houston, TX 77032 USA 3) CCS-Connector and Cable Specialties 4325 FM2351 Rd, Bldg 2, Suite 200, Friendswood, TX 77546 USA

**Statement of Compliance:** The product(s) identified in this Certificate and described in the Report covered under the above referenced project number have been investigated and found to be in compliance with the relevant requirements of the above referenced standard(s). As such, they are eligible to bear the QPS Certification Mark shown below, in accordance with the provisions of QPS's Service Agreement.



Issued By: **Dave Adams, P. Eng.**  
 Manager, Hazardous Locations [Ex Equipment] Department

Signature:

Date: July 13, 2021