

CSA

178 Rexdale Blvd., Rexdale (Toronto), Ontario M9W 1R3

OFFICE REXDALE, ONTARIO	REPORT No. LR 38721-13
DATE November 26, 1982	BY W.F. Fromm, P. Eng.

SUBMITTOR

AMP Inc.  
Harrisburg, PA 17105  
U. S. A.

Attention: Mr. Thomas J. Rudolph

FACTORY

AMP (Japan) Ltd.  
Kawasaki Plant  
123 Shin-machi  
Noborito, Tama-ku  
Kawasaki  
Kanagawa, 214 Japan

DECLARATION

The product as described this report complies with:

CSA Standard C22.2 No 42-1959 - Receptacle Plugs and Similar Wiring Devices

PRODUCT

Class No 6233 01

Leaf connector Cat Nos 480133, 480142 with contacts 170482 or 170483, for use with ribbon wire, max current 4A, 250V.

MARKING: / Submitter's name and CSA Monogram on the unit. Electrical rating and "NOT FOR INTERRUPTING CURRENT" on the carton.

ALTERATION: See Marking.

FACTORY TEST: None.

DESCRIPTION:

See attached photograph and literature.


Body: Av-Lite NBA made by Asahi Yukizai Kogyo, rated 150C.

Cat Nos:

- |        |  |
|--------|--|
| 480142 | 22 position housing                      |
| 480133 | 18 position housing                      |
| 170482 | strip contact, for Nos 22 to 18 AWG      |
| 170483 | Loose piece contacts for Nos 22 to 18AWG |

WFF/d1

It is the Submitter's responsibility to ensure that the CSA Mark is applied to this product only when the product complies with this Report.

The name of the Association is protected by letters patent of incorporation and its certification marks "CSA" and "  " are registered. CSA Marks and reports shall be used only in the manner and for the purposes authorized by CSA.

3217-3

**Cord Sets and Power Supply Cords**

Sample		1	2	3	4	5	6	Tests	Oper.	Volts	Amps	Freq.	VA/ Watts	PF
1	2													
								Dimensional						
								Polarity						
								Body Thickness						
								Shore Hardness						
								Blade Security						
								Strain Relief						
								Insulation Secureness						
								Impact						
								Crushing						
								Accelerated Aging						
55	57	53	-	-	-	-	-	Temperature Max Temp Rise 30C Amb. 27C		Low	40	60		
								Dielectric						
53	58	54	-	-	-	-	-	Temperature Max Temp Rise 30C Amb. 28C		Low	3.75	60		
								Retention of Blades (Before Overload)						
								Overload						
								Retention of Blades (After Temperature)						
								Contact Connection Secureness						
								Torque (Anti-Kink) - (Pull-Off Plugs)						
								Cycling Heat						
								Endurance (Cord Reel)						
								Heating (Cord Reel)						
								Abnormal Heating (Cord Reel)						
								Flammability						
								Cat No 480133-5 (36 contacts on No 22 AWG wire)						
								Cat No 48142-3 (44 contacts on No 18 AWG wire)						