CERTIFICATE OF COMPLIANCE

Certificate Number	E247489
Report Reference	E247489-20050815
Issue Date	2020-JANUARY-24
Issued to:	Wieland Electric GmbH Brennerstrasse 10-14 96052 Bamberg GERMANY
This certificate confirms that representative samples of	CABLE ASSEMBLIES AND FITTINGS FOR INDUSTRIAL CONTROL AND SIGNAL DISTRIBUTION See Addendum Page for models
	Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.
Standard(s) for Safety:	UL 2238, CABLE ASSEMBLIES AND FITTINGS FOR INDUSTRIAL CONTROL AND SIGNAL DISTRIBUTION C22.2 No. 182.3-16, Special Use Attachment Plugs, Receptacles and Connectors
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Bruce Mahrenholz, Director North American Certification Program

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Circular Plug-In Connector, Series RST20I, followed by 2 or 3, followed by, CS1, CB1, FS2, FB2, SS1 or SB1, may be followed by Z, followed by R1, R2, RX or RY, may be followed by V, may be followed by M, followed by SW or GL, followed by color code XX, followed by blank or coding color XX.

Distribution Connector, Series RST20I, followed by 2 or 3, followed by V, followed by 3P1, followed by F, may be followed by V, followed by SW or GL, followed by color code XX, followed by blank or coding color XX.

Panel-Mounted Connectors, Series RST20I, followed by 2 or 3, followed by CS1, CB1, FS2, FB2, SS1 or SB1, followed by M00 or M01, followed by V, followed by SW or GL, followed by color code XX, followed by blank or coding color XX.



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CERTIFICATE OF COMPLIANCE

Certificate Number	E247489
Report Reference	E247489-20180724
Date	2020-October-27
Issued to:	Wieland Electric GmbH BRENNERSTRASSE 10-14 BAMBERG96052 DE
This is to certify that representative samples of	CABLE ASSEMBLIES AND FITTINGS FOR INDUSTRIAL CONTROL AND SIGNAL DISTRIBUTION See Addendum Page for Product Designation(s).
	Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.
Standard(s) for Safety:	UL 2238, Cable Assemblies and Fittings for Industrial Control and Signal Distribution CSS C22.2 No 182.3, Special use attachment plugs, receptacles, and connectors
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

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Report Reference	E247489-20180724
Date	2020-October-27

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Circular Plug-In Connector, Series RST20I and RST25I, followed by 2, 3, 4, or 5, followed by SS1 or SB1, may be followed by Z or Y, followed by R1, R2, R3, R5, RX, or RY, may be followed by V or H, may be followed by M, followed by S, followed by color code XX, followed by blank or coding color XX.

Circular Plug-In Connector, Series RST20I 6 or 7 followed by SS1 SB1, CS1 or CB1 may be followed by Z or Y, followed by R1, R2, R3, R5, RX, or RY, may be followed by V or H, may be followed by M, followed by S, followed by color code XX, followed by blank or coding color XX.

Circular Plug-In Connector, Series RST20I and RST25I, followed by 2, 3, 4, or 5, followed by CS1 or CB1, may be followed by Z or Y, followed by R1, R2, R3, R5, RX, or RY, may be followed by V or H, may be followed by M, followed by S, followed by color code XX, followed by blank or coding color XX.

Circular Plug-In Female and Male Cable Fittings, Series RST20I, followed by 2, 3, 4, 5, 6, or 7 followed by SS1, SB1, CS1 or CB1, may be followed by Z or Y, followed by R1, R2, R3, R5, RX, or RY, may be followed by V or H, may be followed by M, followed by S, followed by color code XX, followed by blank or coding color XX.

Circular Plug-In Female and Male Cable Fittings, Series RST20I, followed by 2, 3, 4, or 5, followed by CS1 or CB1, may be followed by Z or Y, followed by R1, R2, R3, R5, RX, or RY, may be followed by V or H, may be followed by M, followed by S, followed by color code XX, followed by blank or coding color XX.

Distribution Connect, Series RST20I, followed by 2 or 3, followed by V, followed by 3P1, followed by F, may be followed by V, followed by SW or GL, followed by color code XX, followed by blank or coding color XX.

Panel-Mounted Connectors, Series RST20I and RST25I, followed by 2, 3, 4, or 5, followed by SS1 or SB1, followed by M0 or M9, followed by 0, 1, 3, may be followed by V or H, followed by S, followed by color code XX, followed by blank or coding color XX.

Panel-Mounted Connectors, Series RST20I followed by 6 or 7 followed by SS1 or SB1, followed by M0 or M9, followed by 0, 1, 3, may be followed by V or H, followed by S, followed by color code XX, followed by blank or coding color XX.



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Panel-Mounted Connectors, Series RST20I and RST25I, followed by 2, 3, 4, or 5, followed by CS1 or CB1, followed by M0 or M9, followed by 0, 1, 3, may be followed by V or H, followed by S, followed by color code XX, followed by blank or coding color XX.

Panel-Mounted Connectors, Series RST20I followed by 6 or 7 followed by CS1 or CB1, followed by M0 or M9, followed by 0, 1, 3, may be followed by V or H, followed by S, followed by color code XX, followed by blank or coding color XX.

Panel-Mounted Connectors M16, M20 and M25, RST20I, followed by 2, 3, 4, 5, 6, or 7 followed by SS1 or SB1, followed by M0 or M9, followed by 0, 1, 3, may be followed by V or H, followed by S, followed by color code XX, followed by blank or coding color XX.

Panel-Mounted Connectors M16, M20 and M25, RST20I, followed by 2, 3, 4, 5, 6, or 7 followed by CS1 or CB1, followed by M0 or M9, followed by 0, 1, 3, may be followed by V or H, followed by S, followed by color code XX, followed by blank or coding color XX.

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ELECTRICAL RATINGS FOR FACTORY and FIELD WIRING:

For factory wiring, any R/C (AVLV2/8) or any Recognized cord of the manufacturer's wiring harness

For field wiring, any Listed cord suitable for the application.

These devices as shown in the table below have been subjected to Type testing in UL 50E for Type 4, 4X, 6 and 6P with Listed cord suitable for the application.

All models	Male and female cord connected/panel mounted connectors in mated condition
RST20i6/7	Male and female cord connected/panel mounted connectors in unmated condition and installed with and end cover.

Series	Number of poles Circuit 1/ Circuit 2/ Grounding	Size AWG Sol/Str	USL		CNL		Voltage (V ac/dc)
			Current - Circuit 1 (A)	Current - Circuit 2 (A)	Current - Circuit 1 (A)	Current - Circuit 2 (A)	
RST20I7SS, RST20I7SB, RST20I7CS, RST20I7CB	3/3/1	14	20	5	16	2	600
		14	15	15	12	12	
		16	16	4	14	2	
		16	12	12	10	10	
		18	14	14	10	10	
		20	11	11	5	5	
RST20I7SS, RST20I7SB, RST20I7CS, RST20I7CB	3/4/0	14	20	5	16	2	
		14	15	15	12	12	
		16	16	4	14	2	
		16	12	12	10	10	
RST20I6SS, RST20I6SB, RST20I6CS, RST20I6SB	3/2/1	14	20	5	16	2	
		14	15	15	12	12	
		16	16	4	14	2	
		16	12	12	10	10	
		18	14	14	10	10	
		20	11	11	5	5	
RST20I6SS, RST20I6SB, RST20I6CS, RST20I6SB	3/3/0	14	20	5	16	2	
		14	15	15	12	12	
		16	16	4	14	2	
		16	12	12	10	10	
		18	14	14	10	10	
		20	11	11	5	5	

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ELECTRICAL RATINGS CONTINUED

Series (Screw terminated)	Number of poles Power/ Grounding	Size AWG Sol/Str	Current (A)		Voltage (V ac/dc)
			USL	CNL	
RST20I5SS, or RST20I5SB	4/1	14	20	20	600
		16	17	17	
		18	14	14	
RST20I4SS, or RST20I4SB	3/1	14	20	20	600
		16	17	17	
		18	14	14	
RST20I2SS, or RST20I2SB	2/none	10	20	N/A	600
		12	20	20	
		14	15	15	
		16	10	10	
RST20I3SS, or RST20I3SB	2/1	10	20	N/A	600
		12	20	20	
		14	15	15	
		16	10	10	
RST25I3SS, or RST25I3SB	2/1	12 Sol	25	25	600
RST25I5SS, or RST25I5SB	4/1	12 Sol	25	25	600

NA - Indicates not applicable, no Canadian Certification for this construction.

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ELECTRICAL RATINGS CONTINUED

Series (Crimp Terminated)	Number of poles Power/ Grounding	Size AWG Sol/Str	Current (A)		Voltage (V ac/dc)
			USL	CNL	
RST20I5CS, or RST20I5CB	4/1	12 Str	20	20	600
		14 Str	17	15	
		16 Str	12	10	
		18 Str	11	7	
RST20I4CS, or RST20I4CB	3/1	12 Str	20	20	600
		14 Str	17	15	
		16 Str	12	10	
		18 Str	11	7	
RST20I2CS, or RST20I2CB	2/none	10	20	N/A	600
		12	20	20	
		14	15	15	
		16	10	10	
RST20I3CS, or RST20I3CB	2/1	10	20	N/A	600
		12	20	20	
		14	15	15	
		16	10	10	
RST20I3CS, or RST20I3CB	2/1	1xNo.12 STR PLUS 1xNo.18 STR	20	N/A	600

N/A - Indicates not applicable, no Canadian Certification for this construction.

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