To the product of controls         Standard         Z         Control         Contro         Control         Control <th></th> <th></th> <th></th>			
Turiste o cuoleury       20       Mont ageausschnitt Mi1         1<			
E              10.9 - 10 -             1234               1.024               0.3.2          Panel Lutout            E              1.024               1.024               1.024               1.024               1.02			
8         Order contact resistance         C 6052-2-1         S00 V         1200 V         1200 V         100 V			_
E <ul> <li></li></ul>		2)	
0-Ring       6       0 <td></td> <td><b>@1</b></td> <td>)</td>		<b>@1</b>	)
Insu: Überstand der Kontakte 10mm       [.787]       Schräubendbuddhrlung ist vorzuschen / ist sondards 10mm         Number of contacts       Standard       3       4       5       55       6       7       7       8       12       14         Contact arrangement       DIN EN 6076-2-106       03-a       04-a       05-b       06-a       07-a       07-b       08-a       12-a       14-a         Contact arrangement       DIN EN 6076-2-106       03-a       04-a       05-b       06-a       07-a       07-b       08-a       12-a       14-a         Contact arrangement       DIN EN 6076-2-106       03-a       04-a       05-b       06-a       07-a       07-b       08-a       12-a       14-a         Contact arrangement       DIN EN 6076-2-106       03-a       04-a       05-b       06-a       07-a       07-b       08-a       14-a         Attact arrangement       DIN EN 6076-2-106       03-a       05-b       06-a       07-a       07-b       08-a       12-a       14-a         B       Contact negrement       DIN EN 6064-1       100 V       150 V       120 V		<u>ه</u> ا	1
Insultance         [.787]         Schlaubendbodchlung ist vorzuschen / navium overspar of the contacts Lom         Schlaubendbodchlung ist vorzuschen / provide suitable sealing for and polished.           Number of contacts         Standard         3         4         5         55         6         7         7         8         12         14           Contact arrangement         DIN EN 6/076-2-106         03-a         04-a         05-a         05-b         06-a         07-a         07-b         08-a         12-a         14-a         - <td< td=""><td>•</td><td></td><td></td></td<>	•		
2       Contact arrangement       DIN EN 61076-2-106       03-a       04-a       05-b       06-a       07-a       07-b       08-a       12-a       14-a         2       Contact arrangement       IEC 60130-9°       -       0       00       00       00       00       00       00       00       00       00       00       00       00       00       00       00 </td <td>€ €</td> <td>9<sup>5</sup></td> <td></td>	€ €	9 <sup>5</sup>	
Rated voltage*       IEC 60664-1       100 v       100 v       100 v       100 v       130		2	
Rated impulse withstand voltage <sup>n</sup> IEC 60664-1       1500 V (840 V)       1200 V (500 V)       1200 V (500 V)         Pollution degree <sup>n</sup> IEC 60664-1       1       1       (3 <sup>n</sup> )         Installation category       IEC 60664-1       1       1       (3 <sup>n</sup> )         Insulation group       IEC 60664-1       1       1       (3 <sup>n</sup> )         Current rating       IEC 60664-1       1       1       (40 ≤ CTI < 600			
Pollution degree <sup>n</sup> IEC 60664-1         1 (3 <sup>3</sup> )           Installation category         IEC 60664-1         I           Insulation group         IEC 60664-1         I           Insulation group         IEC 60512-5-2         10A/+40°C/+104°F         3A/+40°C/+104°F           Current rating         IEC 60512-5-2         10A/+40°C/+104°F         7A/+40°C/+104°F         3A/+40°C/+104°F           Contact resistance         IEC 60512-3-1         >10° Ohm <sup>4</sup> Image: Contact resistance         IEC 60512-2-1            Climatic category         IEC 60668-1         -40°C_+100°C / -40°F_+212°F         Image: Contact resistance         IEC 60668-1         -40°C_+100°C / -40°F_+212°F           salt spray resistance         DIN IEC 60068-2-11         -720h         IP degree         IEC 60512-13-2         25N         30N         35N         50N         50N         50N           Insertion and withdrawal force         IEC 60512-13-2         25N         30N         35N         50N         50N         50N           Mechanical operation         IEC 60512-9-1         gold ≥1000 mating cycles         Image: sand / or zinc die cast, nickel plated         Image: sand / or zinc die cast, nickel plated	2 • • • •	•	
Current rating       IEC 60512-5-2 UL 1977       10A/+40°C/+104°F       7A/+40°C/+104°F       3A/+40°C/+104°F         Insulation resistance       IEC 60512-3-1       >10° Ohm4'           Contact resistance       IEC 60512-2-1       <5m Ohm		() 	
C Insulation resistance IEC 60512-3-1 Contact resistance IEC 60512-2-1 Climatic category IEC 60668-1 Temperatur range IEC 60668-1 IP degree IEC 60668-2-11 Insertion and IEC 60529 IP 69K / IP 67 / IP 65 (in mated condition) Insertion and IEC 60512-13-2 25N 30N 35N 50N 55N 60N 50N Withdrawal force IEC 60512-9-1 Mechanical operation IEC 60512-9-1 Housing material IEC 60512-9-1 Housing material IEC 60512-9-1 Salt operation and IEC 60512-9-1 Housing material IEC 60512-9-1 Contact resistance IEC 60512-9-1 Contact	<b>3</b> <b>2</b> <b>9</b>		T
Climatic category       IEC 60668-1       40 / 100 / 56         Temperatur range       IEC 60668-1       -40°C+100°C / -40°F+212°F         salt spray resistance       DIN IEC 60068-2-11       720h         IP degree       IEC 60529       IP 69K / IP 67 / IP 65 (in mated condition)         Insertion and withdrawal force       IEC 60512-13-2       25N       30N       35N       55N       60N       50N         Mechanical operation       IEC 60512-9-1       silver ≥500 mating cycles gold ≥1000 mating cycles       silver ≥500 mating cycles       silver	1		
Temperatur range       IEC 60668-1      40°C+100°C / -40°F+212°F         salt spray resistance       DIN IEC 60068-2-11       720h         IP degree       IEC 60529       IP 69K / IP 67 / IP 65 (in mated condition)         Insertion and withdrawal force       IEC 60512-13-2       25N       30N       35N       50N       50N         Mechanical operation       IEC 60512-9-1       silver ≥500 mating cycles gold ≥1000 mating cycles       silver ≥500 mating cycles       silver			+
IP degree       IEC 60529       IP 69K / IP 67 / IP 65 (in mated condition)         Insertion and withdrawal force       IEC 60512-13-2       25N       30N       35N       50N       50N       50N         Mechanical operation       IEC 60512-9-1       silver ≥500 mating cycles gold ≥1000 mating cycles       ••••••       ••••••       ••••••         Housing material       brass and / or zinc die cast, nickel plated       ••••••       ••••••       ••••••			
IP degree       IEC 60529       IP 69K / IP 67 / IP 65 (in indred condition)         Insertion and withdrawal force       IEC 60512-13-2       25N       30N       35N       50N       50N       50N         Mechanical operation       IEC 60512-9-1       silver ≥500 mating cycles gold ≥1000 mating cycles	1		
Withdrawal force     Silver ≥500 mating cycles       Mechanical operation     IEC 60512-9-1       Housing material     brass and / or zinc die cast, nickel plated		/	+
Mechanical operation     IEC 60512-9-1     gold ≥1000 mating cycles       Housing material     brass and / or zinc die cast, nickel plated	€ 		
B       Dielectric material       thermoplastic         Contacts       Silver or gold plated, please order contacts separately acc. to drawing M-N 01 015 00XX (3-8pol) or M-N 01 000 0158 X U (22-14pol)       Contacts         Termination technique       2-6 pol (exclusive 5S): 0,09-1,0mm² / 28-18 AWG       0,09-0,25mm² / 28-24 AWG       Contacts         Flamability       UL 94 V0       Ptifmab / Ecf 60130-9       Ptifmab / Ecf 60130-9       Ptifmab / Ecf 60130-9         * designed acc pollution degree 2, can be used under pollution degree 3 when the rules of IEC 60644-1 are fulfilled       Ptifmab / Ecf dimension       Datum/Date Ramation for gold plated contacts. In order to avoid brittle inter-metallic connections, gold-plated ferminals have to be tim-plated in the solder area       Status: Released Inspector: 07.07.201         All technical data have been measured in a laboratory environment and can be different during pratical usage of the product Any product information is for descriptive usage only and not legally binding; particulary the information does not constitute or provide any legal guaranties. Do not connect or disconnect under load Metal housing parts shall be securely incoparated to protected ground.       O3 201600320       08.06.2016 RSCHA	<b>1</b>	<b>91</b>	
Contacts       silver or gold plated, please order contacts separately acc. to drawing M-N 01 015 00XX X (3-8pol) or M-N 01 010 0158 X U (12-14pol) solder, crimp       Cont arrange         Termination technique       2-6 pol (exclusive 55): 0,09-1,0mm² / 28-18 AWG       0,09-0,25mm² / 28-24 AWG       (archick of the termination technique       archick of termination         Wire gauge       2-6 pol (exclusive 55): 0,09-0,75mm² / 28-20 AWG       28-24 AWG       (beginther termination technique       archick of termination         Flamability       UL 94 VO       UL 94 VO       Prüfmaß I Testdimension       Teileindex         * Edition 2000-05       metal screw coupling; tightening torque 1,0 - 1,5 Nm       Teileindex       Datum/Date         * under operating conditions > 100 thm       6esigned acc pollution degree 2, can be used under pollution degree 3 when the rules of IEC 60644-1 are fulfilled       Gez.       08.06.2016         * under operating conditions > 100 thm       Status: Releasee gold-plated terminats have to be tim-plated in the solder area.       Status: Releasee Inspector: 07.07.201         All technical data have been measured in a laboratory environment and can be different during pratical usage of the product. Any product informino is for descriptive usage only and not legally binding, particulary the information does not constitute or provide any legal guaranties.       O3 201600320       08.06.2016 PSCHA		/	+
Termination technique       Solder, crimp         Wire gauge       2-6 pol (exclusive 5S): 0,09-1,0mm² / 28-18 AWG       0,09-0,25mm² / 28-24 AWG         Wire gauge       2-6 pol (exclusive 5S): 0,09-1,0mm² / 28-20 AWG       28-24 AWG         Flamability       UL 94 VO       Prüfmaß / Testdimension         Iocking system       DIN EN 61076-2-106       metal screw coupling; tightening torque 1,0 - 1,5 Nm         * Edition 2000-05       * values in brackets are according to DIN EN 61076-2-106       metal screw coupling; tightening torque 1,0 - 1,5 Nm         * Bemark for gold plated contacts: In order to avoid brittle inter-metallic connections, gold-plated ferminals have to be tim-plated in the solder area.       Miferent during pratical usage of the product. Any product information does not constitute or provide any legal guaranties.       O3 201600320       08.06.2016 RSCHA         Berts according to directive 2002/95/EG (ReHS).       7       6       5       Index Inderund Description       Datum/ Date Name			t lr
Wire gauge       2-6 pol (exclusive 5S): 0.09-1,0mm² / 28-18 AWG       0.09-0,25mm² / 28-24 AWG       0.09-0,25mm² / 28-24 AWG         Flamability       UL 94 VO       28-24 AWG       Second AWG       0.09-0,25mm² / 28-20 AWG       28-24 AWG         Iocking system       IEC 60130-9 DIN EN 61076-2-106       metal screw coupling; tightening torque 1,0 - 1,5 Nm       Teileindex       Prüfmaß / Testdimension       Teileindex         * datues in brackets are according to DIN EN 61076-2-106       metal screw coupling; tightening torque 1,0 - 1,5 Nm       08.06.2016       Datumi Date         * values in brackets are according to DIN EN 61076-2-106       08.06.2016       Datumi Date       08.06.2016         * values in brackets are according to DIN EN 61076-2-106       08.06.2016       Drawn       08.06.2016         * designed acc. pollution degree 2, can be used under pollution degree 3 when the rules of IEC 60644-1 are fulfilled       Datumi Date       Datumi Date         * under operating conditions >10° Ohm       Status: Released       Status: Released       Inspector: 07.07.201         A remptenol-1       Electronics       Status: provende any legal guaranties.       03 201600320       08.06.2016 RS(HA         Do not connect or disconnect under load Metal housing parts shall be securely incoporated to protected ground       03 201600320       08.06.2016 RS(HA         Parts according to directive 2002/95/EG (RoHS)       03 201600	w on	n	
Flamability       UL 94 VO         Icking system       IEC 60130-9         DIN EN 61076-2-106       metal screw coupling; tightening torque 1,0 - 1,5 Nm         * Edition 2000-05       * values in brackets are according to DIN EN 61076-2-106         * values in brackets are according to DIN EN 61076-2-106       metal screw coupling; tightening torque 1,0 - 1,5 Nm         * Bernark for gold plated contacts: In order to avoid brittle inter-metallic connections, gold-plated terminals have to be tin-plated in the solder area.       Drawn         All technical data have been measured in a laboratory environment and can be different during pratical usage of the product. Any product information does not constitute or provide any legal guaranties. Do not connect or disconnect under load Metal housing parts shall be securely incoporated to protected ground.       O3 201600320       08.06.2016 RSCHA	g side		
Iocking system       IEC 60130-9 DIN EN 61076-2-106       metal screw coupling; tightening torque 1,0 - 1,5 Nm       Teileindex Partindexnumber         * Edition 2000-05 * values in brackets are according to DIN EN 61076-2-106 * under operating conditions >10° Ohm       Datum/ Date         * edition 2001-05 * values in brackets are according to DIN EN 61076-2-106 * under operating conditions >10° Ohm       Datum/ Date         * under operating conditions >10° Ohm       Giez. gold-plated terminals have to be tin-plated in the solder area.       Datum/ Date         All technical data have been measured in a laboratory environment and can be different during pratical usage of the product. Any product information is for descriptive usage only and not legally binding, particulary the information does not constitute or provide any legal guaranties.       O3 201600320       O8.06.2016 RSCHA			
* Edition 2000-05       Datuml Date         * values in brackets are according to DIN EN 61076-2-106       Datuml Date         * values in brackets are according to DIN EN 61076-2-106       Gez.       08.06.2016         * under operating conditions >10° Ohm       Femark for gold plated contacts: In order to avoid brittle inter-metallic connections, gold-plated terminals have to be tin-plated in the solder area.       Status: Released         All technical data have been measured in a laboratory environment and can be different during pratical usage of the product. Any product information does not constitute or provide any legal guaranties.       Amphenol-Telectronics         Do not connect or disconnect under load. Metal housing parts shall be securely incoporated to protected ground.       03 201600320       08.06.2016 RS(HA	DIN / IS 13715	• 	ISO
Values in brackers are according to bit EN 61076-2-106 <sup>a</sup> designed acc. pollution degree 2; can be used under pollution degree 3 when the rules of IEC 60644-1 are fulfilled <sup>a</sup> under operating conditions >10° Ohm <sup>a</sup> Remark for gold plated contacts: In order to avoid brittle inter-metallic connections, gold-plated terminals have to be tin-plated in the solder area.         All technical data have been measured in a laboratory environment and can be different during pratical usage of the product. Any product information is for descriptive usage only and not legally binding; particulary the information does not constitute or provide any legal guaranties. Do not connect or disconnect under load. Metal housing parts shall be securely incoporated to protected ground.       03 201600320       08.06.2016 RSCHA Electronics         B       7       6       5       Index Anderunal Description       Datuml Date Name       4 033 377	Name		
gold-plated Terminals have to be tin-plated in the solder area.       Status: Recease         All technical data have been measured in a laboratory environment and can be different during pratical usage of the product. Any product information is for descriptive usage only and not legally binding; particulary the information does not constitute or provide any legal guaranties.       Image: Constitute of the product of the p	RSCH.		
information is for descriptive usage only and not legally binding; particulary the information does not constitute or provide any legal guaranties.       Amphenol-         Do not connect or disconnect under load. Metal housing parts shall be securely incoporated to protected ground.       03       201600320       08.06.2016       RSCHA       Electronics         B       7       6       5       Index Anderunal Description       Datum! Datum! Date       Name       4       033.377		MGRI	RIM
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		14 (14-a)	C091	115014	000	2	U	F	
		12 (12-a)	C091	115012	000	2	U		
		8 (08-a)	C091	115008	000	2	U		
		7 (07-Ь)	C091	11S107	000	2	U	E	
		7 (07-a)	C091	115007	000	2	U		
		6 (6-a)	C091	115006	000	2	U	D	
		5 (05-b)	C091	11S105	000	2	U		
		5 (05-a)	C091	11S005	000	2	U		
		4 (04-a)	C091	115004	000	2	U	С	
		3 (03-a)	C091	115003	000	2	U		
	(Cor	imber of contacts itact arrangement acc. N EN 61076-2-106)	Part number						
	Maßstab / Scale : 2:1; 1:1 A3  ←�								
50		CUS	TOMER	r Dr <i>i</i>	4WIN	10			
Ä	A Male receptacle								
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