	4 3	
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D	WIRE ENTRY MATING FACE	
С		
B	CLARIZATION KEY SLOT	
A	Image: With the second secon	

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REVISIONS

		REVISIONS			
Р	LTR	DESCRIPTION	DATE	DWN	APVD
	ζ4	REVISED PER ECO-11-005009	12MAR2011	HMR	CR
	С 5	NEW P/N 3-284506-1 ADDED	04N0V2016	FP	NG

ТYР

mm D. BIEVENOUR							
THIS DRAWING IS A CO	ONTROLLED DOCUMENT. TOLERANCES UNLESS OTHERWISE SPECIFIED:	SEEB2002 NAME		-	onnectivity	A	
			TERMINAL PLATING	А	NO OF POSN	PART NUMBER	
RKING. REFER THE DRAWING.			TIN	7.0	2	284506-2	
Н 3-284512-9.		TIN	10.5	3	284506-3	-	
IAL CODING LOCATED IN POSITION 2.			TIN	14.0	4	284506-4	
Н 3-284512-8.			TIN	17.5	5	284506-5	
IAL CODING LOCATED IN POSITIONS 1 AND 3.			TIN	21.0	6	284506-6]
Y - NOT FOR PRODUCTIO	DN.	TIN	24.5	7	284506-7		
NOT CUMULATIVE.		TIN	28.0	8	284506-8		
		TIN	31.5	9	284506-9	-	
TEMPERATURE RANGE: -4		TIN	35.0	10	1-284506-0	-	
RESISTANCE : < 15 m ON RESISTANCE : > 1000			TIN	38.5	11	1-284506-1	-
.TAGE : 300 V RENT : 11 A			TIN	42.0	12	1-284506-2	
NGE : 30 - 14 AWG		TIN	45.5	13	1-284506-3	B	
L			TIN	49.0	14	1-284506-4	-
RIPPING LENGTH : 5 - 6			TIN	52.5	15	1-284506-5	-
ERTION FORCE PER POLE THDRAWAL FORCE PER PI	: 3N		TIN	56.0	16	1-284506-6	-
N NDED∕HIGHEST TIGHTEN	ING TORQUE : 0.25/0.	25 Nm	TIN	59.5	10	1-284506-7	-
∃ SCREW : M2, BRASS, N	NILKEL PLATED		TIN	63.0	19	1-284506-8	-
SPRING : PHOSPHOR BRO)NZE, TIN PLATED		T I N T I N	70.0	20	2-284506-0	-
: BRASS, NICKEL PLATI : BRASS, PLATING: SEE			TIN	73.5	21	2-284506-1	-
S AND FINISH : PA 6.6, UL 94-VO, C	OLOR GREEN		TIN	77.0 72.5	22	2-284506-2	-
			TIN	80.5	23	2-284506-3	-
			TIN	84.0	24	2-284506-4	-
			TIN	87.5	25	2-284506-5	-
			0.2 MICRON GOLD	42.0	12	2-284506-6	-
		6	GOLD FLASH	24.5	7	2-284506-7	-
		6	0.8 MICRON GOLD	10.5	3	2-284506-8	С
		6 7	TIN	10.5	3	2-284506-9	_
		6 8	TIN	10.5	3	3-284506-0	
		$\frac{9}{6}$	TIN	14.0	4	3-284506-1	

scale 5:1 Sheet

A MATERIALS AND FINISH HOUSING : PA 6.6, UL 94-VO, COLOR GREEN CLAMP : BRASS, NICKEL PLATED. TERMINAL : BRASS, PLATING: SEE TABLE. CONTACT SPRING : PHOSPHOR BRONZE, TIN I CLAMPING SCREW : M2, BRASS, NICKEL PLA

2. MECHANICAL RECOMMENDED/ HIGHEST TIGHTENING TORQU MAX. INSERTION FORCE PER POLE : 3N MIN. WITHDRAWAL FORCE PER POLE : 1.5N WIRE STRIPPING LENGTH : 5 - 6 mm

3. ELECTRICAL WIRE RANGE : 30 – 14 AWG MAX. VOLTAGE : 300 V MAX CURRENT : 11 A CONTACT RESISTANCE : < 15 m Ohm INSULATION RESISTANCE : > 1000 M Ohm (50

- 4. OPERATING TEMPERATURE RANGE: -40°C TO +11
- 5 TOLERANCE NOT CUMULATIVE.
- 6 PRELIMINARY NOT FOR PRODUCTION.

M WITH SPECIAL CODING LOCATED IN POSITIONS MATES WITH 3-284512-8.

& WITH SPECIAL CODING LOCATED IN POSITION MATES WITH 3-284512-9.

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CUSTOMER DRAWING

SPECIAL MARKING. REFER THE DRAWING.

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TE Connectivity: <u>1-284506-0</u>