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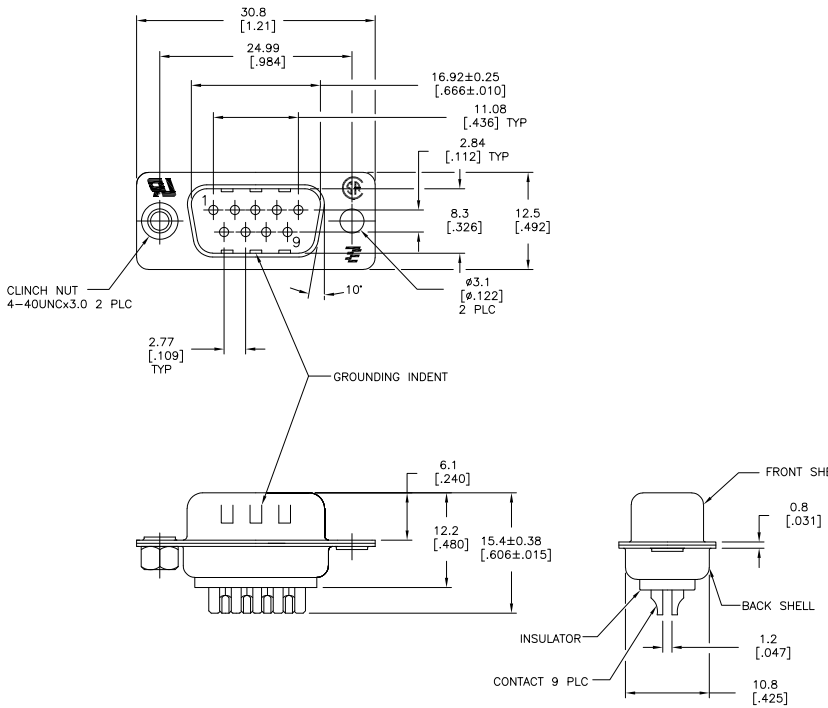
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LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
	U2	REVISED PER ECO-11-004587			11MAR11	RK	HMR	



- △ MATERIAL:
 FRONT INSULATOR: PBT, 30 %GF, UL94V-0, BLACK COLOR
 BACK INSULATOR: PBT, 30 %GF, UL94V-0, BLACK COLOR
 CONTACT: BRASS
 FRONT SHELL: STEEL
 BACK SHELL: STEEL
 CLINCH NUTS: BRASS
- △ FINISH:
 CONTACT: GOLD PLATING 0.00002[.000008] MIN ON CONTACT AREA 0.00229 [0.00090] MIN TIN-LEAD PLATING ALL OVER 0.00127[.000050] MIN NICKEL
- △ CONTACT: GOLD PLATING 0.00076[.000030] MIN ON CONTACT AREA 0.00229 [0.00090] MIN TIN-LEAD PLATING ALL OVER 0.00127[.000050] MIN NICKEL
- △ SHELL: TIN 0.0241[.000095] MIN FULL SHELL
- △ SHELL: BLUE ZINC: 0.00508[.000200] - 0.00762[.000300] OVER ENTIRE SHELL
- △ CONTACT: GOLD PLATING 0.00002[.000008] MIN ON CONTACT AREA 0.00229 [0.00090] MIN TIN-COPPER PLATING ALL OVER 0.00127[.000050] MIN NICKEL
- △ CLINCH NUTS: NICKEL PLATING .00305-.00508[.000120-.000200]
- 8 SPECIFICATION
 ELECTRICAL CHARACTERISTICS: CURRENT RATING: 3 AMPERES
 DIELECTRIC WITHSTANDING VOLTAGE: AC 1000V r.m.s
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM AT DC 500V
 CONTACT RESISTANCE: 10 MILLIOHMS MAXIMUM.
- △ ROHS 2002/95/EC/COMPLIANT
- 10 PLUG ASSEMBLY MATES WITH ANY 9 POSITION RECEPTACLE IN AMPLIMITE SERIES.
- 11 SOLDER CUP WILL ACCOMMODATE 20 AWG MAX WIRE
- △ CONTACT: GOLD PLATING 0.00076[.000030] MIN ON CONTACT AREA 0.00229[.000090] MIN TIN-COPPER ALL OVER 0.00127[.000050] MIN NICKEL PLATING

STANDARD	NO	YES	NO	YES	NO	YES	NO	YES
△			△		△		△	5-747904-4
△			△		△		△	5-747904-8
△			△		△		△	5-747904-5
△			△		△		△	5-747904-2
△			△		△		△	747904-9
△			△		△		△	747904-8
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△			△		△		△	747904-4
△			△		△		△	747904-2

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DWN	M. BINNER	OSMAR03
CHK	R. BENDORF	OSMAR03
APVD	R. BENDORF	OSMAR03
NAME	PLUG ASSY, SOLDER CUP, SIZE 1, 9 POSN, HD-20, AMPLIMITE	
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	
SIZE	A3	00779
CAGE CODE	C-747904	
DRAWING NO	-	
RESTRICTED TO	-	
CUSTOMER DRAWING	SCALE	2:1
SHEET	1	OF 1
REV	U2	

TE Connectivity

FINISH: SEE TABLE