

	2									
	LOC	DIST			REVISIONS					
	GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD		
				B1	REVISED PER ECO-11-004835	11MAR11	RK	HMR		
COMPLY WITH AMP SPEC. 108-40,012 AND MATE WITH ANY SAME NUMBER POSITION RECEPTACLE N AMPLIMITE SERIES. DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050 &.									D	
PPLIES TO TERMINATED CONNECTOR.										
WITHSTAND 6 IN. LBS. TORQUE AND 50 LBS. PULL OUT FORCE FROM MATING FACE SIDE.										
TS: FLAME RETARDANT 94V-0 RATED TH	ERMC	)PLAS	STIC	; C(	DLOR: BLACK.					
PER QQ-S-698.										
HOS. BRONZE PER QQ-B-750.								-		
ASS PER MIL-C-50.										
G PER MIL-G-45204, TIN PLATING PER	MIL-	-T-1(	072	7, N	NICKEL PLATING PER QQ-N-290					

.000030 GOLD ON MATING END, .000100-.000200 MATTE TIN ON TERMINATION END, ALL OVER .000050 NICKEL

С

1658608

В

GOLD FLASH OVER PALLADIUM-NICKEL ON MATING END, .000030 MIN TOTAL, .000100-.000200 MATTE TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.

	1.216	.984	.759	.666	.400	8	9	1658608-4		
	1.541	1.312	312 1.087 .99		.700	14	15	1658608-3		
	2.090	1.852	1.623	1.534	1.200	24	25	1658608-2		
	2.732	2.500	0 2.275 2.18		1.800	36	37	1658608-1		
	F	E	D	С	B	A	NO.OF POS.	PART NUMBER		
THIS DRAWING IS A CONTROLLED DOCUMENT.  DWN 6/12/03 L. BAUM CHK 6/12/03 C. ROHDE  TE Connectivity										
INCHES IN					NAME PLUG ASSEMBLY, FRONT METAL SHELL, THREADED INSERTS, LEAD—FREE, AMPLIMITE HDF					
MATERIAL	± -	WEIGHT		SIZE		Drawing no		RESTRICTED TO		
<u>_5</u> <u>6</u> <u>7</u> <u>8</u> <u></u>	0/10/11	CUSTC	MER DRAW	/ING		SCAL	.e 4:1 SHEI	et 1 of 1 Rev B1		

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TE Connectivity: 1658608-4