

4

3

2

1

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	L3	REVISED PER ECO-11-004835	11MAR11	RK HMR

MOLDED CAVITY IDENTIFICATION & AMP TRADEMARK, RAISED.

10' TYP

H DIA 2 HOLES

.976
.966

.108 REF

.112 TYP

.316
.306

.509
.479

1.317
1.307

1.556
1.526

8 7 6 5 4 3 2 1
15 14 13 12 11 10 9

AMP

SHELL, STEEL, PER QQ-S-698 BRIGHT-TIN PLATED PER MIL-T-10727.

.248 TYP
.238 TYP

.040
.020 TYP

.567 MAX TYP

.070
.030 TYP

1.093
1.073

2

SOCKET CONTACT (PHOSPHOR BRONZE) 1 4 5

MATING FACE

.332 TYP
.312

MIN AREA TIN PLATE 4 5

INSERT, GLASS FILLED THERMOPLASTIC 94V-0. RATED; BLACK 3

.432
.412

1 HOUSING FULLY LOADED WITH CONTACTS.

2 NUMBER ON CONTACT INDICATES WIRE RANGE.

3 CONTACT INSULATION RANGE: .060 MAXIMUM O.D.

4 .000030 GOLD ON MATING END FOR .100 MIN LENGTH. .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD IN AREA SHOWN. .000050 NICKEL UNDERPLATE ON ENTIRE CONTACT.

5 .000001 MIN GOLD ON MATING END FOR .100 MIN LENGTH. .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD IN AREA SHOWN. .000030 NICKEL UNDERPLATE ON ENTIRE CONTACT.

6 SUPERSEDED BY 745493-1

7 SUPERSEDED BY 745493-5

8 OBSOLETE

9 .000030 GOLD ON MATING END FOR .100 MIN LENGTH. .000100-.000200 MATTE TIN IN AREA SHOWN. .000050 NICKEL UNDERPLATE ON ENTIRE CONTACT.

10 .000001 MIN GOLD ON MATING END FOR .100 MIN LENGTH. .000100-.000200 MATTE TIN IN AREA SHOWN. .000030 NICKEL UNDERPLATE ON ENTIRE CONTACT.

STANDARD	SIZE	CONTACT FINISH	AWG WIRE RANGE	PART NUMBER	
STANDARD	.125 .115	9	1 #26-30	1-745493-6	
STANDARD	.125 .115	10	2 #22-26	1-745493-5	
STANDARD	.125 .115	9	2 #22-26	1-745493-4	
SMALL PACK	.125 .115	5	2 #22-26	1-745493-3	
STANDARD	.156 .146	5	3 #20-22	8 1-745493-2	
			2 #22-26	8 1-745493-1	
			1 #26-30	8 1-745493-0	
STANDARD	.156 .146	4	3 #20-22	8 745493-9	
			2 #22-26	8 745493-8	
			1 #26-30	8 745493-7	
STANDARD	.125 .115	5	3 #20-22	8 745493-6	
			2 #22-26	8 745493-5	
			1 #26-30	6 745493-4	
STANDARD	.125 .115	4	3 #20-22	8 745493-3	
			2 #22-26	8 745493-2	
			1 #26-30	8 745493-1	
PACKAGING	H	CONTACT FINISH	2	AWG WIRE RANGE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11-16-04 L. VARELA - DOCK5	TE Connectivity	
DIMENSIONS: INCHES		CHK 11-16-04 J. GERACE		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 11-16-04 M. WALMSLEY	NAME	
0 PLC ± -		PRODUCT SPEC	RECEPTACLE ASSEMBLY, METAL SHELL, SIZE 2, 15 POSITION, SERIES HDE-20 FOR MASS TERMINATION	
1 PLC ± -		APPLICATION SPEC	SIZE	RESTRICTED TO
2 PLC ± -		114-40002	CAGE CODE	DRAWING NO
3 PLC ± .005		WEIGHT	00779	745493
4 PLC ± -		FINISH	SCALE	SHEET
ANGLES ± 2'		SEE TABLE	3:1	1 of 1
MATERIAL SEE CALL OUT		CUSTOMER DRAWING	SCALE	REV
				L3

1471-9 (3/11)

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单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)

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