

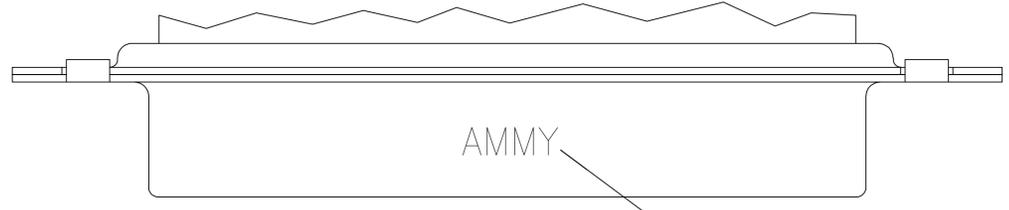
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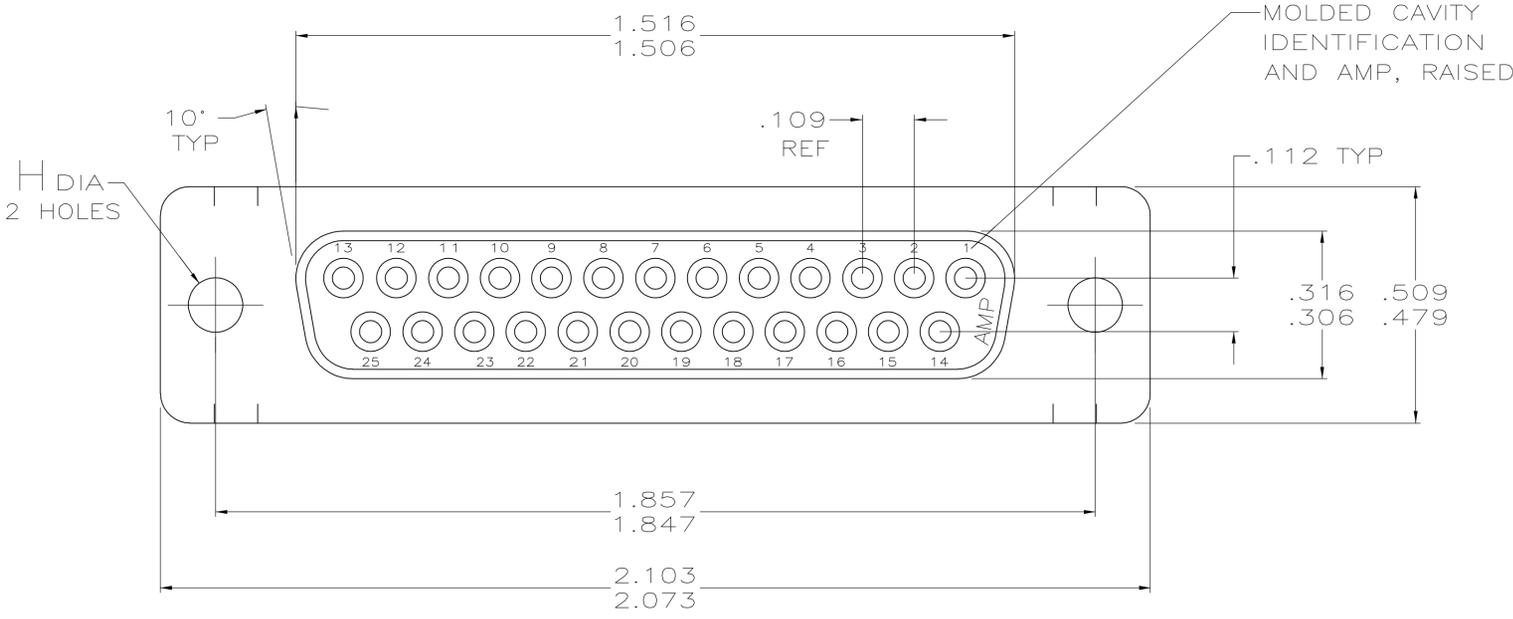
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Jameco Part Number 970779



AMPY

8



MOLDED CAVITY IDENTIFICATION AND AMP, RAISED

H DIA 2 HOLES

.109 REF

.112 TYP

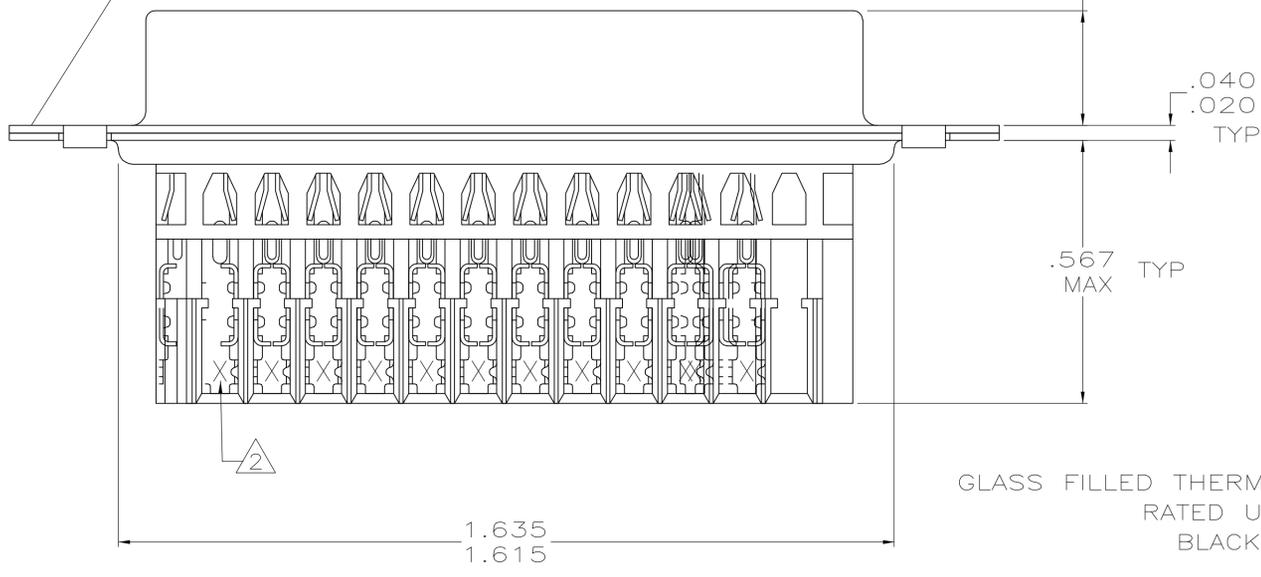
.316  
.306

.509  
.479

1.857  
1.847

2.103  
2.073

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



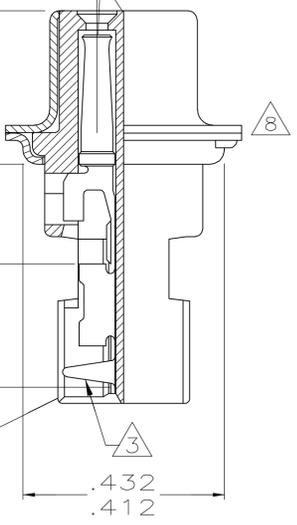
SOCKET CONTACT (PHOSPHOR BRONZE) MATING FACE

MATING FACE

.332 TYP  
.312

MIN AREA TIN PLATE

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



3

- 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 .000020 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.
- 7 .000050 MIN GOLD ON MATING END FOR .100 MIN LENGTH. .000100-.000200 BRIGHT TIN OR BRIGHT TIN-LEAD IN AREA SHOWN. .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 8 SPECIAL DATE CODE IN THIS APPROXIMATE AREA. A; MM = MONTH; Y = LAST DIGIT OF YEAR.
- 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.
- 11 OBSOLETE

STANDARD	.125 .115	10	2	#22-26	2-745495-0
STANDARD	.125 .115	9	3	#20-22	1-745495-9
STANDARD	.125 .115	9	2	#22-26	1-745495-8
STANDARD	.125 .115	9	1	#26-30	1-745495-7
SMALL PACK	.125 .115	5	2	#22-26	1-745495-6
STANDARD	.125 .115	7	2	#22-26	1-745495-4
STANDARD	.125 .115	6	2	#22-26	1-745495-3
STANDARD	.156 .146	5	3	#20-22	1-745495-2
			2	#22-26	1-745495-1
			1	#26-30	1-745495-0
STANDARD	.156 .146	4	3	#20-22	745495-9
			2	#22-26	745495-8
			1	#26-30	745495-7
STANDARD	.125 .115	5	3	#20-22	745495-6
			2	#22-26	745495-5
			1	#26-30	745495-4
STANDARD	.125 .115	4	3	#20-22	745495-3
			2	#22-26	745495-2
			1	#26-30	745495-1
PACKAGING	H	CONTACT FINISH	2	AWG WIRE RANGE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .005, 1 PLC ± .005, 2 PLC ± .005, 3 PLC ± .005, 4 PLC ± .005, ANGLES ± .005. MATERIAL: SEE CALL OUT. FINISH: -.

DIN J GALLUCCI BG 3-19-90, CHK H. MOLL 4-12-90, APVD: -.

tyco Electronics Tyco Electronics Corporation, Harrisburg, PA 17105-3608.

RECEPTACLE ASSEMBLY, METAL SHELL, SIZE 3, 25 POSITION.

SIZE: A1, CAGE CODE: 00779, DRAWING NO: 745495, RESTRICTED TO: -.

CUSTOMER DRAWING, SCALE: 4:1, SHEET: 1 OF 1, REV: R2.