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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AF	50	M6	REVISED PER ECR-12-017049	04OCT12	KH KR

SUGGESTED MATING TAB

SHOULDER MAY BE ELIMINATED IF NOT FEASIBLE

11.30 [.445] MIN CLEARANCE

1.02 [.040] / 0.76 [.030]

0.25 [.010] MAX CUT-OFF

8.25 [.325] MIN

6.43 [.253] / 6.27 [.247]

2.03 [.080] / 1.65 [.065] DIA HOLE

1.14 [.045] / 0.89 [.035] x 45°

3.48 [.137] / 3.33 [.131]

4.72 [.186] / 4.32 [.170]

8.05 [.317] / 7.80 [.307]

0.84 [.033] / 0.79 [.031]

0.13 [.005] R MAX BOTH SIDES

10° ±2'

1 ALL DIMENSIONS APPLY TO A MOISTURIZED HOUSING.

2 PRELIMINARY - NOT FOR PRODUCTION

3 OFFERED FOR CONSIDERATION IN "NON-DRIP" HOUSING MATERIAL APPLICATIONS.

4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING I PER D.RENAUD/D.SINIS

1.030 MAX

.392 MAX

PA 66

4.80 [.189]

.255 MAX

1 - MATL: 1/2H BRASS OR NICKEL PL STEEL.

2 - NO BURRS PERMISSIBLE AT HOLE.

3 - MUST BE FLAT WITHIN 0.076 [.003] OVER THIS LENGTH.

4 - TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMP. IS OVER 225° F

5 - HOLE MUST BE SYMMETRICAL ABOUT TAB Q WITHIN 0.076 [.003]

* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.

3D VIEW

COLOR	MATERIAL	PART NO
NATURAL	NYLON 6, V2	1-521120-7
BLACK	66/6 OR 66 NYLON, V0	1-521120-6
NATURAL	66/6 OR 66 NYLON, V0	1-521120-5
NATURAL	6/6 NYLON, V0	1-521120-4
NATURAL	66/6 OR 66 NYLON, V0	1-521120-3
YELLOW	6/6 NYLON	1-521120-2
BLUE	6/6 NYLON	1-521120-1
GREEN	6/6 NYLON	1-521120-0
RED	6/6 NYLON	-521120-9
BLACK	6/6 NYLON	521120-8
NATURAL	6/6 NYLON	521120-7
BLACK	4/6 NYLON	521120-6
RED	6/6 NYLON	521120-5
BLUE	6/6 NYLON	521120-4
PUTTY	6/6 NYLON	-521120-2
NATURAL	6/6 NYLON	521120-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	JR RUTH	7/3/96
DIMENSIONS: INCHES		CHK	MS FEHER	7/3/96
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	J GILLISPIE	7/3/96
0 PLC	± -	PRODUCT SPEC	NAME	
1 PLC	± -	APPLICATION SPEC	HOUSING, RECEPTACLE, POSITIVE-LOCK, MKIII, 6.35 [.250] SERIES	
2 PLC	± 0.25 [.010]	WEIGHT	SIZE	
3 PLC	± -	FINISH	CAGE CODE	
4 PLC	± -	SEE TABLE	DRAWING NO	
ANGLES	± -	SEE TABLE	RESTRICTED TO	
MATERIAL		WEIGHT	SCALE	
SEE TABLE		SEE TABLE	5:1	
CUSTOMER DRAWING		SCALE	SHEET	
CUSTOMER DRAWING		5:1	1 of 1	
CUSTOMER DRAWING		REV	M6	
CUSTOMER DRAWING		REV	M6	

1471-9 (3/11)