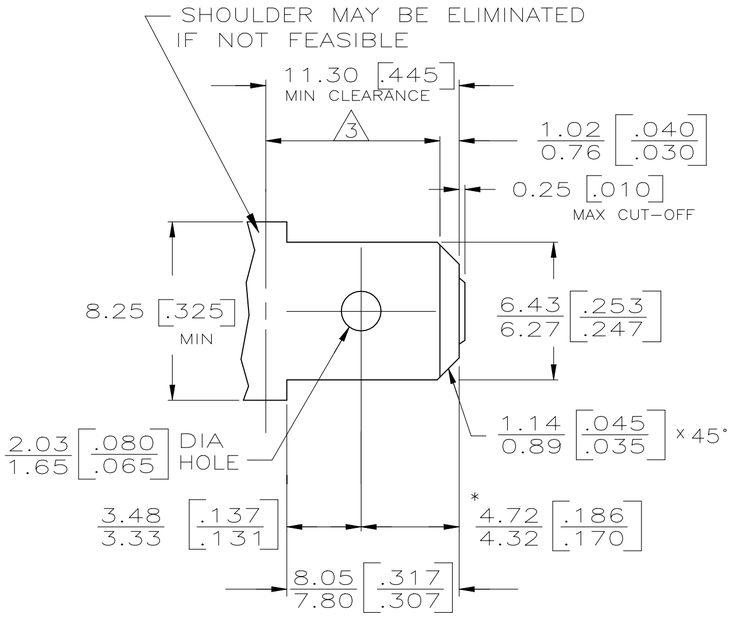
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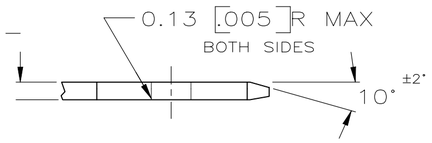
LOC	DIST
G	01

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	REVISED PER ECR-20-100918	15FEB2020	PC	AF
	S1	REVISED PER ECR-21-109740	18AUG2021	BDA	AF

SUGGESTED MATING TAB





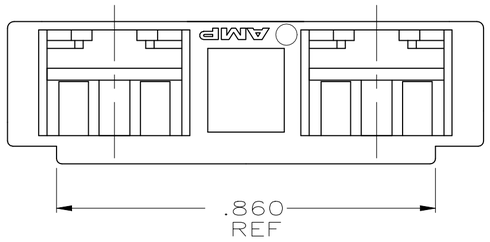
1 – MATL: 1/2 H BRASS OR NICKEL PL STEEL.

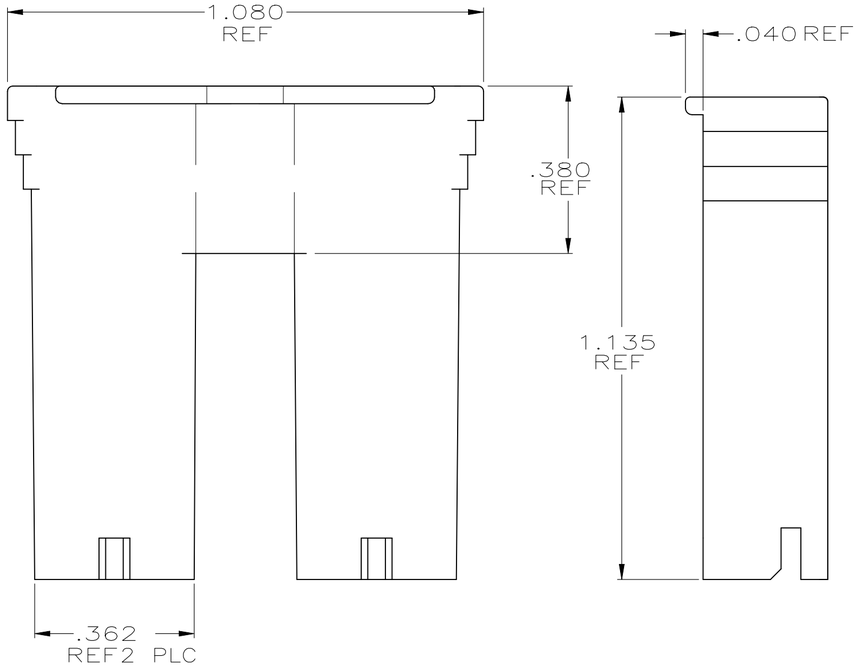
2 – NO BURRS PERMISSIBLE AT HOLE.

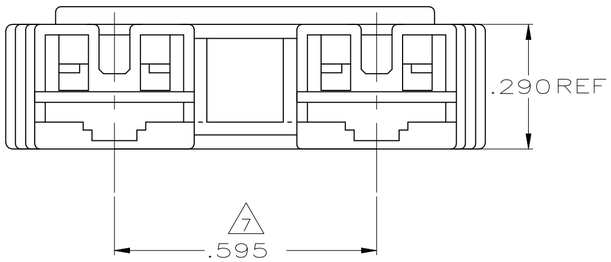
△3 – MUST BE FLAT WITHIN 0.076 [.003] OVER THIS LENGTH.

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

5 – HOLE MUST BE SYMMETRICAL ABOUT TAB ℄ WITHIN 0.076 [.003]
* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.







△7 DIMENSION IS BETWEEN CENTERLINES OF INSIDE CORE WIDTHS.

1 FOR USE WITH MKII POSITIVE LOCK, LOW INSERTION FORCE FASTON RECEPTACLES AND MOST BUDGET FASTON RECEPTACLES.

△2 PRELIMINARY – NOT FOR PRODUCTION

△3 PREPRODUCTION – FASR REQUIRED

△4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

△5 HOUSING IS MOLDED FROM A MATERIAL THAT MEETS MINIMUM GLOW WIRE FLAMMABILITY INDEX OF 850°C PER IEC 60695-2-12 AND MINIMUM GLOW WIRE IGNITION TEMPERATURE OF 775°C PER IEC 60695-2-13.

△6 HOUSING TESTED TO IEC 60695-2-11 FOR NYLON, GLOW-WIRE FLAMMABILITY TEST METHOD FOR END-PRODUCTS (GWEPT) 750°C.

COLOR	PART NO
△6 66 NYLON, 130°C V0 BLUE	4-520935-3
△6 66 NYLON, 130°C V0 RED	4-520935-2
△6 66 NYLON, 130°C V0 NATURAL	4-520935-1
NYLON, 130°C V0 GREEN	1-520935-4
6 NYLON V0, NATURAL △6	2-520935-4 △2
66 NYLON V0, NATURAL	△5 2-520935-3 △2
6 NYLON V2 RED	2-520935-2
6 NYLON V2 NATURAL	△3 2-520935-1
△4 OBSOLETE V0 GREEN	~~1-520935-9~~
NYLON, 130°C, V0 BLACK	1-520935-8
NYLON, 130°C, V0 BROWN/TAN	1-520935-7
NYLON, 130°C, V0 YELLOW	1-520935-6
NYLON, 130°C, V0 BLUE	1-520935-5
NYLON, 130°C, V0 RED	1-520935-2
NYLON, 130°C, V0 NATURAL	1-520935-1
66 NYLON, 120°C V0 WEATHER RESIST BLACK	520935-9
BLACK	△2 520935-8
BROWN	520935-7
YELLOW	520935-6
BLUE	520935-5
GREEN	520935-4
WEATHER RESIST BLACK	520935-3
RED	520935-2
NATURAL	520935-1

520935

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DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .010
4 PLC ± –
ANGLES ± –

MATERIAL 6/6 NYLON

FINISH SEE TABLE

DWN JR RUTH 4/14/88
CHK M FEHER 4/14/88
APVD R KUZO 4/14/88
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT

TE Connectivity

NAME HOUSING, RECPT, POSITIVE-LOCK & STANDARD FASTON, .250 SERIES, MKII

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-520935	—

CUSTOMER DRAWING

SCALE 4:1 SHEET 1 OF 1 REV S1