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REVISIONS

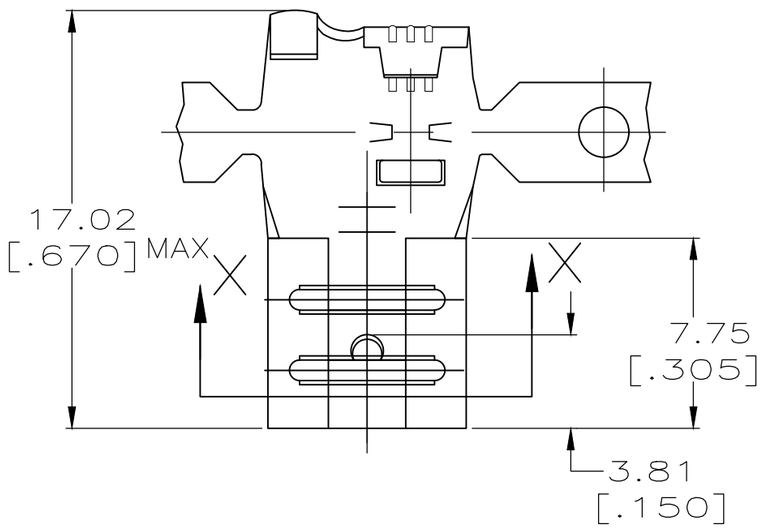
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AD1	REVISED ECR–18–011675	23JUL2018	BH	RP
	AD2	REVISED PER ECR–20–009164	14JUL2020	MK	DH

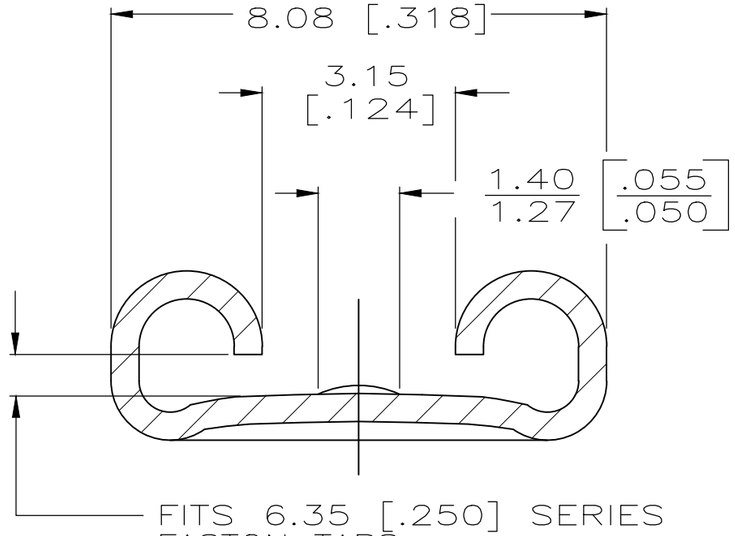
1 CONTINUOUS STRIP ON REELS.

△2 FOREIGN PRODUCTION ONLY

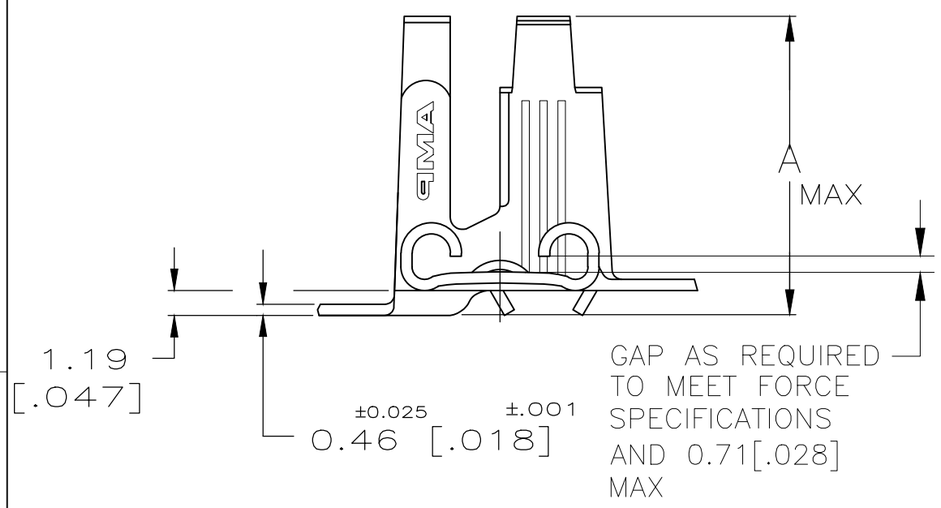
△3 SILVER PL 0.00381 [.000150] MIN

△5 NICKEL PL 0.00381 [.000150] MIN





SECTION X–X
SCALE 10:1



DIM A	INSULATION RANGE	WIRE RANGE	MATING TAB THK	FINISH	MATERIAL	PART NO
12.19 [.480]	2.79–5.33 [.110–.210] DIA	3.0–5.0mm² [12–10] AWG 6000–10600 CMA	0.84–0.76 [.033–.030]	NICKEL △5	T2 STEEL	42563–9
				TIN	T3 PHOS BRZ	42563–8
				SILVER △3	T3 PHOS BRZ	42563–6
11.18 [.440]		3.0–5.0mm² [12–10] AWG 9600 MAX CMA		SILVER △3	T3 PHOS BRZ	~~42563–7~~
				TIN	T3 PHOS BRZ	~~42563–5~~
				–	T3 PHOS BRZ	~~42563–4~~
				SILVER △3	#4H BRASS	~~42563–3~~
				TIN	#4H BRASS	42563–2
				–	#4H BRASS	~~42563–1~~

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.38 [.015]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL: SEE TABLE

FINISH: SEE TABLE

DWN JR RUTH 2/14/91
CHK P FORTNEY 2/14/91
APVD C MEYERS 2/14/91
PRODUCT SPEC D REINER 2/14/91
APPLICATION SPEC –
WEIGHT –

CUSTOMER DRAWING

TE Connectivity Ltd.

NAME
RECEPTACLE, FASTON, FLAG,
6.35 [.250] SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-42563	–

SCALE 4:1 SHEET 1 OF 1 REV AD2