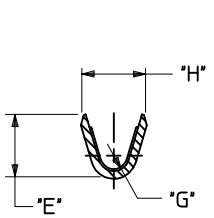
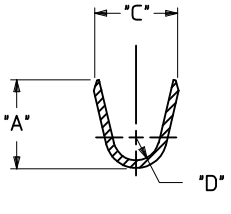
EN: This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

ITEM NUMBER	PLATING OPTION	WIRE SIZE	ASSEMBLY OPTION	"A" ±.016 (±0.41)	"C" ±.012 (±0.30)	"D" ±.005 (±0.13)	"E" ±.016 (±0.41)	"G" ±.005 (±0.13)	"H" ±.012 (±0.30)
43031-0001	A	20-24	CHAIN	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0002	B	20-24	CHAIN	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0003	C	20-24	CHAIN	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0004	A	26-30	CHAIN	.075/(1.91)	.083/(2.10)	.025/(0.64) R.	.058/(1.47)	.020/(0.51) R.	.065/(1.65)
43031-0005	B	26-30	CHAIN	.075/(1.91)	.083/(2.10)	.025/(0.64) R.	.058/(1.47)	.020/(0.51) R.	.065/(1.65)
43031-0006	C	26-30	CHAIN	.075/(1.91)	.083/(2.10)	.025/(0.64) R.	.058/(1.47)	.020/(0.51) R.	.065/(1.65)
43031-0007	A	20-24	LOOSE	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0008	B	20-24	LOOSE	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0009	C	20-24	LOOSE	.090/(2.29)	.100/(2.54)	.030/(0.76) R.	.075/(1.91)	.025/(0.64) R.	.082/(2.08)
43031-0010	A	26-30	LOOSE	.075/(1.91)	.083/(2.10)	.025/(0.64) R.	.058/(1.47)	.020/(0.51) R.	.065/(1.65)
43031-0011	B	26-30	LOOSE	.075/(1.91)	.083/(2.10)	.025/(0.64) R.	.058/(1.47)	.020/(0.51) R.	.065/(1.65)
43031-0012	C	26-30	LOOSE	.075/(1.91)	.083/(2.10)	.025/(0.64) R.	.058/(1.47)	.020/(0.51) R.	.065/(1.65)

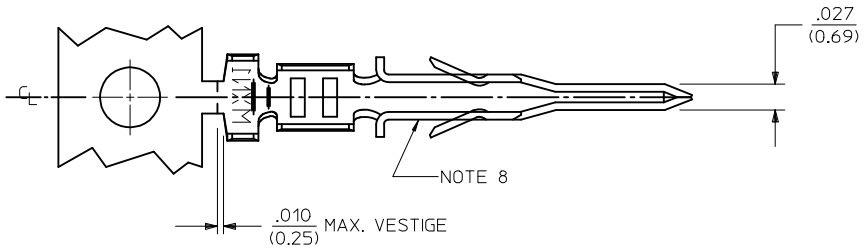


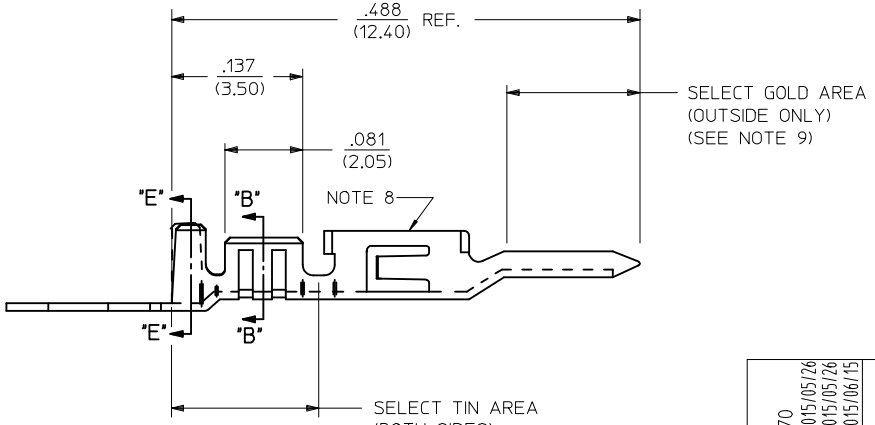
SECTION "B"-"B"

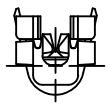


SECTION "E"-"E"

AWG:	MAX. INSULATION
20-24	.073/(1.85)
26-30	.050/(1.27)







NOTES:
1) MATERIAL: PHOSPHOR BRONZE ALLOY
2) TERMINAL PLATING:
   "A" = HOT TIN DIP: .000040/(0.00102) MIN.
   "B" = .000015/(0.00038) MIN. SELECT GOLD
   .000100/(0.002543) MIN. SELECT TIN
   OVER .000050/(0.00127) MIN. NICKEL
   "C" = .000030/(0.00076) MIN. SELECT GOLD
   .000100/(0.002543) MIN. SELECT TIN
   OVER .000050/(0.00127) MIN. NICKEL
   * MATERIAL NUMBERS WITH SELECT PLATING ARE
   POST-PLATED AFTER FORMING
3) PRODUCT SPECIFICATION: PS-43045, PS-43650, PS-44300-001.
4) PACKAGING SPECIFICATION: PK-43031-001 (REEL),
   AND PK-43030-003 (LOOSE).
5) TERMINAL FOR USE IN MICRO FIT PLUG 43020-****, 43640-****,
   AND 44300-****.
6) FOR TERMINAL ORIETATION IN PLUG SEE DRAWING SDA-43020-****
   OR SD-43640-****.
7) THIS TERMINAL IS DESIGNED IN METRIC.
8) TERMINAL MAY HAVE AN INWARD OR OUTWARD FORMED SHAPE
   IN THIS AREA.
9) SOME GOLD MAY BE PRESENT ON INSIDE SURFACE.

NOTE 8
EC NO: UCP2015-4970 2015/05/26
DRWN: JDFOX 2015/05/26
CHKD: SSOUSEK 2015/06/15
APPR: FSMITH
DESCRIPTION
REV
J5

QUALITY SYMBOLS
E =0
F =0
P =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .014
2 PLACES	± 0.25	± .010
1 PLACE	± 0.35	± ---
0 PLACE	±	±

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	MUELLER	DATE 2002/08/13
CHECKED BY	MUELLER	DATE 2002/08/13
APPROVED BY	MARGULIS	DATE 2002/08/13

TITLE: MICRO-FIT (3.0) MALE TERMINAL

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-43031-****
SHEET NO.: 1 OF 1
SIZE: C

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