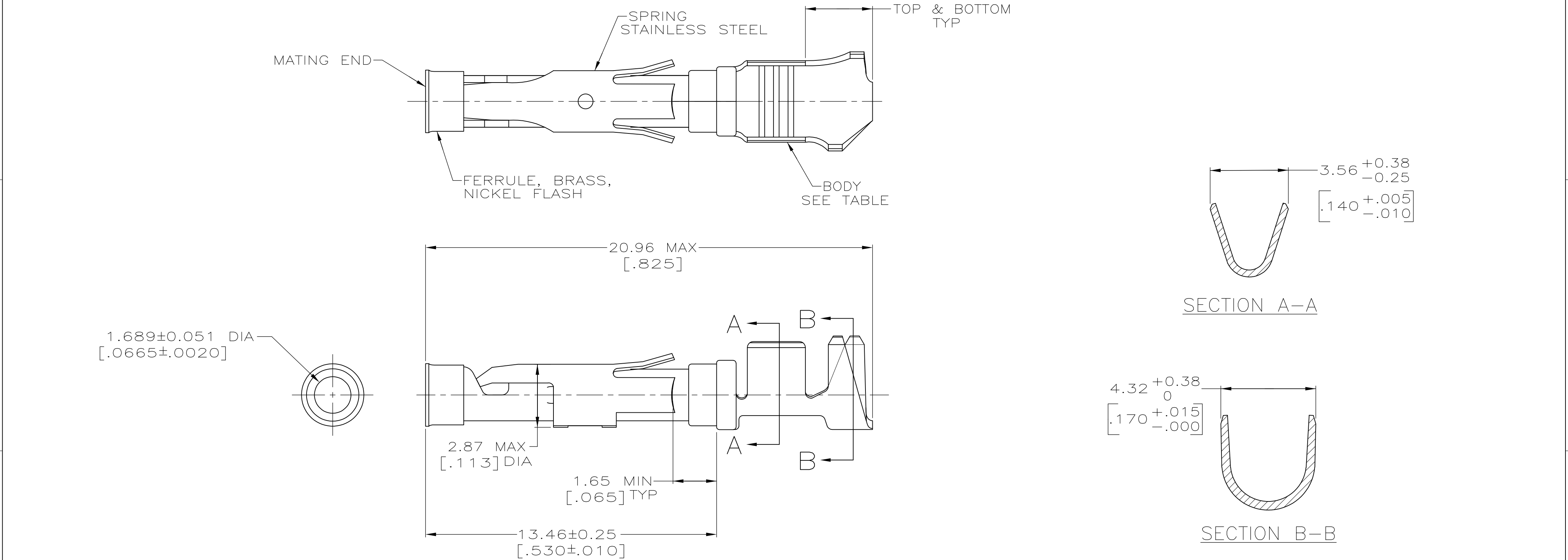


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		V	REVISED PER ECO-12-012320	04JUL12	KH	MZ



- 1

0.76µm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH GOLD FLASH ON THE REMAINDER OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.
- 2

1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.
- 3

BRASS PER MIL-C-50.
- 4

PHOSPHOR BRONZE PER QQ-P-750.
- 5

GOLD PLATING NEED NOT APPEAR IN THIS AREA.
- 6

WIRE RANGE 14-18 AWG.
INSULATION RANGE 2.79[.110]-3.81[.150].
- 7

0.38µm [.000015] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN, 1.27µm [.000050] MIN TIN-LEAD PER MIL-T-10727 FOR A LENGTH OF 5.69 [.224] MIN ON OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT.
- 8

1.27µm [.000050] MIN TIN PER MIL-T-10727 OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.
- 9

CU-NI ALLOY

10 0.76µm [.000030] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 5.08 [.200] MIN WITH 1.27µm [.000050] MIN MATTE TIN PLATE IN WIRE CRIMP AREA, BOTH OVER 0.76µm [.000030] MIN NICKEL PER QQ-N-290.

	SMALL PACK	8	3	66598-9	1-66601-3
	STANDARD	8	9	1-66598-2	1-66601-2
	STANDARD	1	9	1-66598-1	1-66601-0
	STANDARD	8	3	66598-9	66601-9
	SMALL PACK	10	3	66598-2	66601-8
	SMALL PACK	2	3	66598-1	66601-7
OBSOLETE	STANDARD	7	3	66598-8	66601-5
OBSOLETE	STANDARD	1	4	66598-6	66601-4
OBSOLETE	STANDARD	2	4	66598-5	66601-3
	STANDARD	10	3	66598-2	66601-2
	STANDARD	2	3	66598-1	66601-1
	PACKAGING	BODY FINISH	BODY MATERIAL	STRIP P/N REF	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

1 PLC ± -
2 PLC ± 0.13[.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

FINISH
SEE CALLOUTS

DWN R.SHIREY 7-31-91
CHK R.STONE 9-20-91
APVD J.WESTMAN 9-20-91
PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

CUSTOMER DRAWING

SCALE 8:1

SHEET 1 OF 1

REV V

TE Connectivity

NAME
SOCKET ASSEMBLY, LOOSE PIECE, TYPE III+

SIZE A2
CAGE CODE 00779
DRAWING NO C-66601
RESTRICTED TO -

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[66601-9](#)