

6

5

4

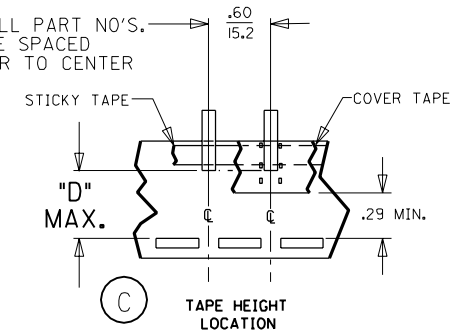
3

2

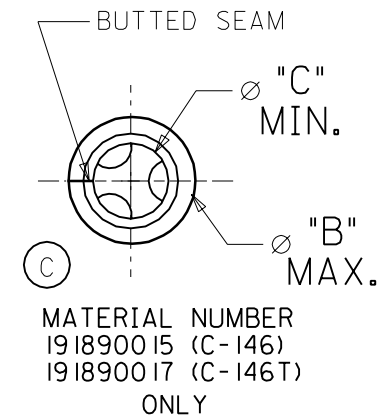
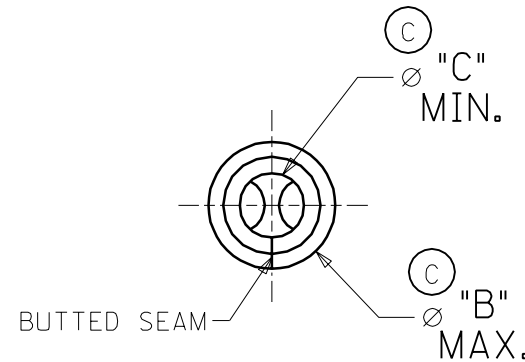
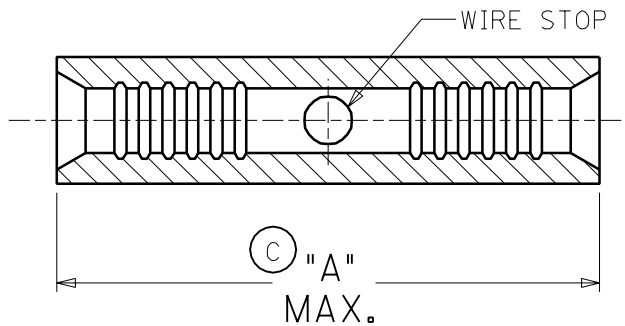
SD-19189-008

MATERIAL NO.	ENG. NO.	WIRE AWG MARKING	DESCRIPTION	DIM. "A"	DIM. "B" OD	DIM. "C" ID	DIM. "D"
191890002	A-145	22-18	LOOSE PIECE	.580 (14.70)	.131 (3.33)	.055 (1.40)	-----
191890008	B-131	16-14	LOOSE PIECE	.580 (14.70)	.163 (4.14)	.078 (1.98)	-----
191890015	C-146	12-10	LOOSE PIECE	.585 (14.90)	.225 (5.71)	.124 (3.15)	-----
191890004	A-145T	22-18	TAPE MOUNTED	.580 (14.70)	.131 (3.33)	.055 (1.40)	.610 (15.49)
191890010	B-131T	16-14	TAPE MOUNTED	.580 (14.70)	.163 (4.14)	.078 (1.98)	.655 (16.64)
191890017	C-146T	12-10	TAPE MOUNTED	.585 (14.90)	.225 (5.71)	.124 (3.15)	.655 (16.64)

TYP. ALL PART NO.'S.
SINGLE SPACED
CENTER TO CENTER



C



WIRE AWG
MARKING
LOCATION

NOTE(S):

1. MATERIAL: COPPER
2. PLATING: ELECTRO-TIN

WIRE SIZE: 22-18 AWG.
0.25-1.3 MM²
WIRE SIZE: 16-14 AWG.
1.0-2.6 MM²
WIRE SIZE: 12-10 AWG.
4.0-6.0 MM²

DIM. CHANGES & UPDATES
EC NO. ETC2003-0167
DRWN: DLM 03/01/24
CHK: SB 03/01/24
APPR: RWD 03/01/24

QUALITY SYMBOLS

MAJOR

CRITICAL

C = 0

C = 0

C = 0

C = 0

C = 0

C = 0

C = 0

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.----	±.-----
3 PLACES	±0.----	±.-----
2 PLACES	±0.----	±.-----
1 PLACE	±0.----	±.-----

ANGULAR: ± °

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONSSCALE
5:1DESIGN UNITS
☐ mm ☒ INCHDRAWN BY & DATE
DLM 03/01/24CHECKED BY & DATE
SB 03/01/24APPROVED BY & DATE
RWD 03/01/24CAD FILENAME
SD19189008.DGNTHIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

DIMENSIONS:

☐ mm ☒ INCH ☐ mm ONLY

SHT REV

REVISE ON
CAD ONLY

TITLE: BUTT CONNECTOR
KRIMPTITE
22-18, 16-14, & 12-10 AWG

MOLEX MOLEX INCORPORATED

MATERIAL NO. (SEE CHART) DRAWING NO. SD-19189-008 SHEET NO. 1 OF 1

SIZE A