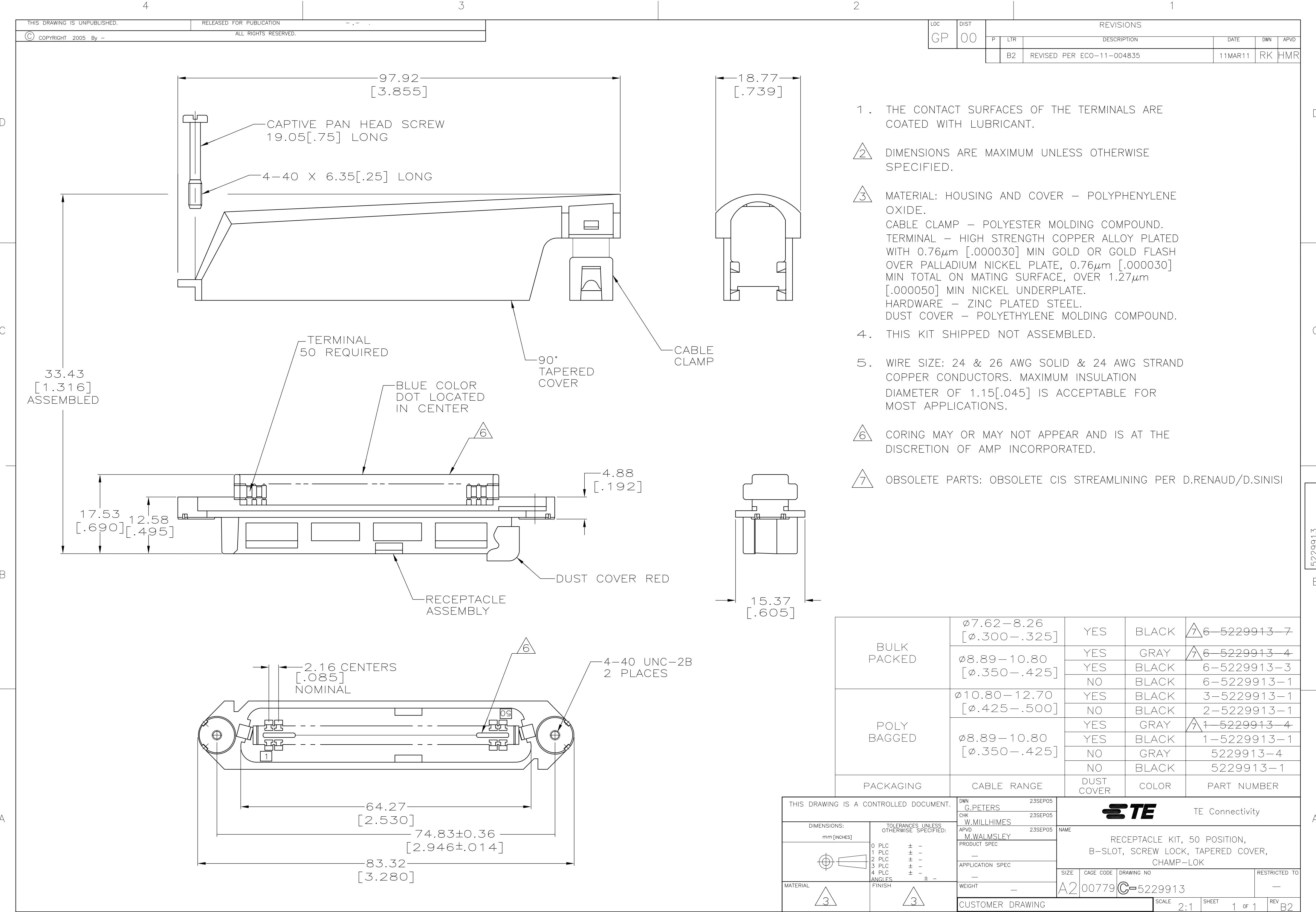




1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
2. DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
3. MATERIAL: HOUSING AND COVER – POLYPHENYLENE OXIDE.  
CABLE CLAMP – POLYESTER MOLDING COMPOUND.  
TERMINAL – HIGH STRENGTH COPPER ALLOY PLATED WITH 0.76µm [.000030] MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL ON MATING SURFACE, OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.  
HARDWARE – ZINC PLATED STEEL.  
DUST COVER – POLYETHYLENE MOLDING COMPOUND.
4. THIS KIT SHIPPED NOT ASSEMBLED.
5. WIRE SIZE: 24 & 26 AWG SOLID & 24 AWG STRAND COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.15[.045] IS ACCEPTABLE FOR MOST APPLICATIONS.
6. CORING MAY OR MAY NOT APPEAR AND IS AT THE DISCRETION OF AMP INCORPORATED.
7. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

|             |                              |            |       |                        |
|-------------|------------------------------|------------|-------|------------------------|
| BULK PACKED | ø7.62–8.26<br>[ø.300–.325]   | YES        | BLACK | <del>6-5229913-7</del> |
|             | ø8.89–10.80<br>[ø.350–.425]  | YES        | GRAY  | <del>6-5229913-4</del> |
|             |                              | YES        | BLACK | 6-5229913-3            |
|             |                              | NO         | BLACK | 6-5229913-1            |
| POLY BAGGED | ø10.80–12.70<br>[ø.425–.500] | YES        | BLACK | 3-5229913-1            |
|             | ø8.89–10.80<br>[ø.350–.425]  | NO         | BLACK | 2-5229913-1            |
|             |                              | YES        | GRAY  | <del>1-5229913-4</del> |
|             |                              | YES        | BLACK | 1-5229913-1            |
|             |                              | NO         | GRAY  | 5229913-4              |
|             |                              | NO         | BLACK | 5229913-1              |
| PACKAGING   | CABLE RANGE                  | DUST COVER | COLOR | PART NUMBER            |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |   |   |
|--------|---|---|
| 0 PLC  | ± | - |
| 1 PLC  | ± | - |
| 2 PLC  | ± | - |
| 3 PLC  | ± | - |
| 4 PLC  | ± | - |
| ANGLES | ± | - |
| FINISH |   |   |

DWN  
G.PETERS  
23SEP05

CHK  
W.MILLHIMES  
23SEP05

APVD  
M.WALMSLEY  
23SEP05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C=5229913

RESTRICTED TO

RECEPTACLE KIT, 50 POSITION,  
B-SLOT, SCREW LOCK, TAPERED COVER,  
CHAMP-LOK

SCALE  
2:1

SHEET  
1 of 1

REV  
B2