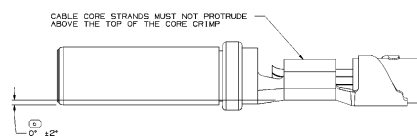


### TERMINAL & SLEEVE ASSEMBLY



### CRIMPED TERMINAL & CABLE ALIGNMENT

- NOTES
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:  
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND  
AUTOMATICALLY REQUESTED COURSE SPECIFICATION  
(USE MATH MODE FOR PRECISE DIMENSIONS), FOR ALL  
OTHER DIMENSIONS NOT SHOWN OR SPECIALLY  
BUILT, USE MATH MODE FOR PRECISE TOOL PATH DATA.
  2. TERMINAL MUST BE MADE USING NIS 1489 OIL WITH  
NITRATED ADDED (NITRATED COURSE SPECIFICATION  
PRODUCTS) DURING THE FORM PROCESS.  
AFTER STAMPING, NIS OIL MUST BE PRESENT ON THE MATING  
INTERFACE AREA AND ON THE CONTACTS. THE GROUP  
WINGS, THE RECOMMENDED APPLICATION METHOD UTILIZES A  
LIMITED QUANTITY OF LUBRICANT. EXCESS LUBRICANT  
ANY DEVIATION FROM THIS LUBRICANT MUST BE APPROVED BY  
RELPHI INCLUDING PROPOSED.
  3. DO NOT PROBE, TEST OR OTHERWISE CONTACT THE INTERIOR REGION THE  
CONTACTS. ANY SUCH ACTION MAY CAUSE DAMAGE TO THE CONTACTS  
OCCUR, COMPROMISING THE PERFORMANCE OF THE ELECTRICAL INTERFACE.
  4. TERMINAL CAN BE USED IN ANY 2.4 MM (SIZE 12 MIL 390291)  
INDUSTRY STANDARD OR IN THE EXISTING COURSE OPT
  5. TERMINAL IS A DIRECT REPLACEMENT FOR EQUIVALENT TO THE  
REFUR 10662-12-XXX FAMILY OF STAMPED AND FORMED CONTACTS
  6. REFER TO DRAWING NUMBER 1392221 FOR TERMINAL APPLICATION INFORMATION  
SUBJECT TO THE COURSE OPT

[illegible]

MATERIAL NOTES :

1. TERMINAL: COPPER ALLOY - 0.406 THK  
SLEEVE: STAINLESS STEEL - 0.25 THK
- ASSEMBLY NOTES :
1. SLEEVE MUST WITHSTAND PULL-OFF FORCE IN DIRECTION  
PARALLEL TO CENTER OF TERMINAL OF 60 NEWTONS MIN.

ASSEMBLY NOTES :

1. SLEEVE MUST WITHSTAND PULL-OFF FORCE IN DIRECTION PARALLEL TO CENTER OF TERMINAL OF 60 NEWTONS MIN.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                      |                                                                                                                                                                                                                                                                                                                                            |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| TITLE<br><b>PART DRAWING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                      | DATE<br>_____                                                                                                                                                                                                                                                                                                                              |              |
| PLANT NO.<br>_____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DRAW NO.<br><b>D</b> | DESIGNED BY<br>_____                                                                                                                                                                                                                                                                                                                       |              |
| UNLESS SHOWN SPECIFICALLY<br>TO THE CONTRARY, THIS DRAWING IS TO BE USED FOR THE<br>CONSTRUCTION OF THE PROJECT SHOWN ON THE ATTACHED<br>SHEET. NO MODIFICATION OR ALTERATION OF THIS DRAWING<br>IS TO BE MADE WITHOUT THE WRITTEN APPROVAL OF THE<br>PROJECT ENGINEER.                                                                                                                                                                                                                                                              |                      | CHECKED BY<br>_____                                                                                                                                                                                                                                                                                                                        |              |
| NO DIMENSIONS ARE TO BE TAKEN FROM THIS DRAWING<br>UNLESS SPECIFICALLY NOTED OTHERWISE.                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      | APPROVED BY<br>_____                                                                                                                                                                                                                                                                                                                       |              |
| ( ) PREPARE MECHANICAL DRAWING<br>( ) PREPARE ELECTRICAL DRAWING<br>( ) PREPARE PIPING DRAWING<br>( ) PREPARE STRUCTURAL DRAWING<br>( ) PREPARE MECHANICAL/ELECTRICAL DRAWING<br>( ) PREPARE MECHANICAL/PIPING DRAWING<br>( ) PREPARE MECHANICAL/STRUCTURAL DRAWING<br>( ) PREPARE ELECTRICAL/PIPING DRAWING<br>( ) PREPARE ELECTRICAL/STRUCTURAL DRAWING<br>( ) PREPARE MECHANICAL/ELECTRICAL/PIPING DRAWING<br>( ) PREPARE MECHANICAL/ELECTRICAL/STRUCTURAL DRAWING<br>( ) PREPARE MECHANICAL/ELECTRICAL/PIPING/STRUCTURAL DRAWING |                      | SUBMITTAL OF DRAWING TO BE REVIEWED<br>( ) CIVIL ( ) ELECTRICAL ( ) MECHANICAL ( ) PIPING<br>( ) STRUCTURAL ( ) MECHANICAL/ELECTRICAL ( ) MECHANICAL/PIPING<br>( ) MECHANICAL/ELECTRICAL/PIPING ( ) MECHANICAL/ELECTRICAL/STRUCTURAL<br>( ) MECHANICAL/ELECTRICAL/PIPING/STRUCTURAL ( ) MECHANICAL/ELECTRICAL/PIPING/STRUCTURAL/ELECTRICAL |              |
| USE MATERIAL NOTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                                                                                                                                                                                                                                                                                                                                            |              |
| PROJECT NO.<br>_____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                      |                                                                                                                                                                                                                                                                                                                                            |              |
| TITLE TERM<br>( ) FAS 2.4.2.4 UNAN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                      |                                                                                                                                                                                                                                                                                                                                            |              |
| DRAWING NUMBER<br><b>13783286</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                      | DATE<br>_____                                                                                                                                                                                                                                                                                                                              |              |
| NO<br>_____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | REV<br>_____         | QTY<br>_____                                                                                                                                                                                                                                                                                                                               | QTY<br>_____ |