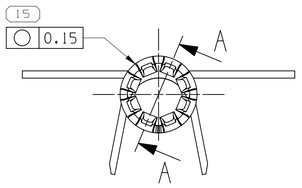
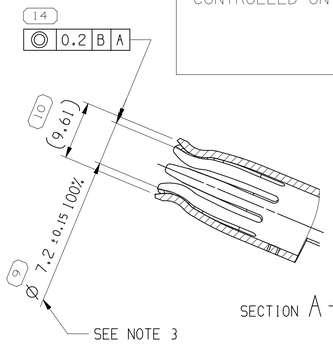
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ( ) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	15
	LAST NO. USED	15

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

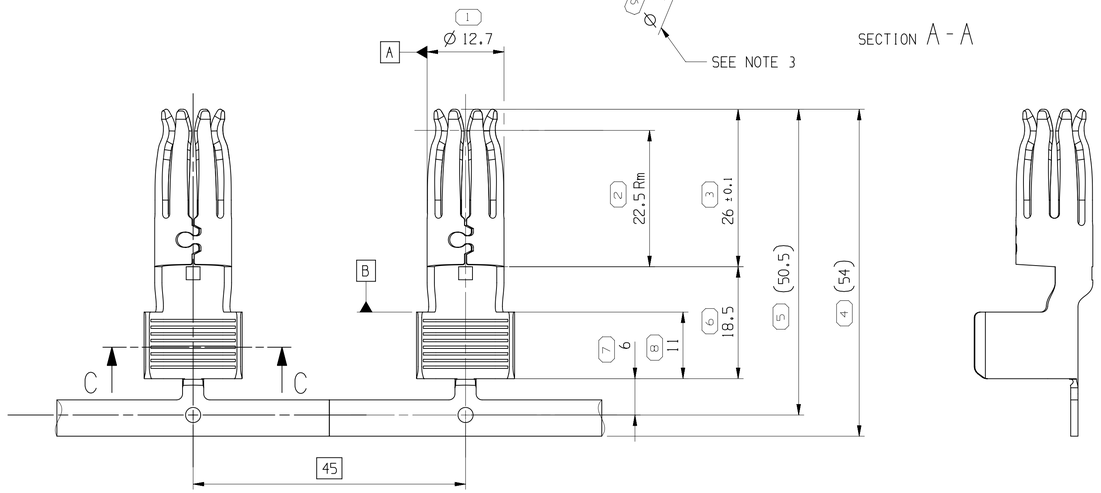
DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
12SE18	R	01	-	-	-	WAS PE355888 AND RELEASED	444659	AR	KZ	TY
05MY21	R	01	AA	-		ADDED CHANGAN PN 35549928, 35549929	447276	YLX	AM	YLX

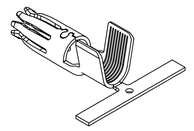




SECTION A - A

DIRECTION OF ROLLING





SCALE 1:1

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:

   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.

2. THIS PART TYPICALLY USED IN DRAWING 35287720.

3 ALL 8 CONTACT SPRINGS TO BE PRE-BENDED TO SMALLER THAN Ø 7.2 AND THAN BENT BACK ACC. DRN.DIMENSION

4 NO PROTRUSION OF THE CUTTED CONNECTION STRIP PERMISSIBLE (NO.1 DIMENS. XX)

5. OVERALL PLATE:
   UNDERPLATE: THICKNESS OF NICKEL SULFAMATE SHALL BE 1.5μm - 4μm PER ASTM B-689, TYPE 1, CLASS X.
   OVERPLATE: THICKNESS OF SILVER SHALL BE 3μm - 5μm PER ASTM B-700, TYPE 3, GRADE A, CLASS N, 165HV MIN. ANTI TARNISH TREATMENT PER DELPHI W5815 SPECIFICATION REQUIREMENTS. ANY COATING BRAND OTHER THAN EVABRITE MUST BE APPROVED BY APTIV.

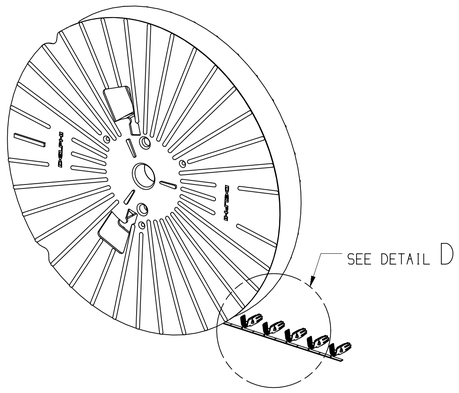
6. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR BLEMISHES, GATE VESTIGE, AND SOFT FLASH THAT DO NOT AFFECT THE FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER DPNP-4.7-CS-01.

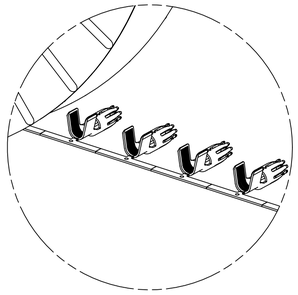
7. PART HAS TO BE DELIVERED DEGREASED.

8. PART MUST BE WATERPROOF PACKING.

9. PARTS MUST BE FREE OF CRACKS.

REEL AND CARRIER STRIP VIEW





DETAIL D
SCALE 1:2

VIEW SCALE DOES NOT REFLECT ACTUAL PART SIZE

PACKAGING NOTES:

1. TERMINALS MUST BE SINGLE WRAPPED ON PLASTIC REEL WITH NON ABRASIVE SEPARATING MATERIAL.

2. PARTS SHOULD BE PLACED IN CLEAN PLASTIC TUBS OR PANS LINED WITH POLYETHYLENE BAGS DURING PROCESSING. BAGS SHALL BE CLOSED DURING STORAGE AND SHIPMENT. NOTE: WAX LINED BOXES MAY BE SUBSTITUTED FOR POLYETHYLENE BAGS. REELS TO BE PROTECTED FROM SHIPPING DAMAGE.

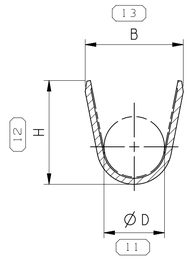
3. APPROXIMATE QUANTITY OF TERMINALS PER REEL TO BE DETERMINED. HOWEVER, IN NO CASE SHALL WEIGHT OF FULL REEL EXCEED 30 LBS.

SPLICE NOTES:

1. SPLICE MUST USE PAPER OR PLASTIC SPLICE.
   PLASTIC DPES PART NUMBER 1S01022
   PAPER DPES PART NUMBER 1S01810

2. PAPER INTERLEAF AS REQUIRED.

3. FOR REELS WITH 3,500 OR LESS TERMINALS, THERE SHALL BE NO LESS THAN 500 TERMINALS BETWEEN SPLICES, FOR REELS WITH OVER 3,500 TERMINALS, THERE SHALL BE NO LESS THAN 1,000 TERMINALS BETWEEN SPLICES. ALL REELS CONTAINING SPLICES SHALL BE IDENTIFIED WITH A LABEL (PART NUMBER 1L05115) ON THE SAME SIDE AS THE TERMINAL IDENTIFICATION LABEL.



SECTION C - C

PART NO	REV.	CRIMP SIZE (mm^2)	DIMENSIONS B ±0.3	H ±0.3	D ±0.05
35549929	01	35-50	16.20	17.15	10
35549928	01	16-25	12.35	12.70	7.40
35168235	01	35-50	16.20	17.15	10
35210072	01	16-25	12.35	12.70	7.40

1 PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

DIMENSIONAL RANGE (MM)		CHART D
FROM	0	>12
TO	12	
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.1	±0.2

ANGULAR TOLERANCE ±2°

A ——— LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS.

DWG TYPE: PART DRAWING

STYLE

VOLUME (CM³)

DISTR CODE

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

CAD NX

•APTIV•

CONNECTION SYSTEMS
Chennai, India

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		DATE
DR		
APVD1	ARUNRAJ R	12SE18
APVD2	ZHAO KED	12SE18
APVD3	YU TIMON	12SE18
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001

MATERIAL: COPPER ALLOY

DRAWING NAME: TAXI TERM M CONTACT

DRAWING NUMBER: 35210071

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	2:1	1 OF 1	1 OF 1	R	01	AA

User: 128cng
Path: I:\2021\CUSO1-SO1\01AA\35210071.CUSO1-SO1.01AA Date: 12-Nov-21 Time: 20:40:31
Plot: 11112021,16:08,2&6copies.pnc