

TYPE 101
SCALE 4:1

TYPE 105
SAME AS TYPE 101
EXCEPT NO. 10000

TYPE 102
SAME AS TYPE 101

TYPE 106
SAME AS TYPE 105

TYPE 103
SAME AS TYPE 101
EXCEPT AS SHOWN

TYPE 107
SAME AS TYPE 105
EXCEPT AS SHOWN

TYPE 104
SAME AS TYPE 101

TYPE 108
SAME AS TYPE 105

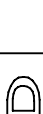
DRAWING NUMBER						
35199573						
SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1x3	5:1	2 OF 2	1 OF 1	R	04	-

35199572	01	AC	10	35199562	35199564	35127931	55190906	2WAY
35199571	01	AC	107	35199561	35199564	35127931	55190906	2WAY
35199570	01	AC	106	35199560	35199564	35127931	55190906	2WAY
35199569	01	AC	105	35199559	35199564	35127931	55190906	2WAY
35199568	01	AC	104	35199558	35199564	35127931	55190906	2WAY
35199567	01	AC	103	35199557	35199564	35127931	55190906	2WAY
35199566	01	AC	102	35199556	35199564	35127931	55190906	SWAY
35199565	01	AC	101	35199555	35199564	35127931	55190906	SWAY
PART NO	REV	N/P	TYPE	CONNECTOR	PLR	SEAL CONN	CPA	SWAY/2WAY

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. PART IS MANUFACTURED TO GEOMETRIC TOLERANCES, CENTERLINE
DIMENSIONS ARE FOR REFERENCE ONLY.
3. SEALING CODE 4 - DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2
CONNECTOR SYSTEM ENVIRONMENTAL TEST FLOUGHART
(PRESSURE/VACUUM AND SUBMERSION).
4. THIS PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR
IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO: FLOW MARKS, COLOR
BLENCHES, GATE VESTIGES, AND SOFT FLASH THAT DO NOT AFFECT THE
FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER ENP-4-2.3C5.
5. FOR APPLICATION DATA SEE THE ANNUAL APPLICATION DRAWINGS.
6. BEFORE TERMINAL ASSEMBLY VERIFY THAT PLR IS ON THE PRE-STAGE
POSITION OF THE CONNECTOR. IF NOT, RETURN PLR TO PRE-STAGE POSITION

DIMENSIONAL RANGE (MM)								CHART	
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300
TO	20	30	70	100	150	200	250	300	4
TOLERANCE UNLESS OTHERWISE SPECIFIED									
	+0.15	+0.2	+0.3	+0.4	+0.5	+0.6	+0.8	+1	+1
ANGULAR TOLERANCE ±2°									

<p>A. LINE TYPE THIN OR THICK OR PART NUMBER THICK LINE PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.</p> <p>PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.</p> <p>CONTACT API SALES TO ASSURE AVAILABILITY OF PARTS.</p>	
<p align="center">PART DRAWING</p>	
<p>QWP TYPE</p>	
<p>STYLE</p>	
<p>VOLUME (OMP)</p>	<p>DISC CODE</p>
<p align="center">D</p>	
<p align="center">UNLESS OTHERWISE SPECIFIED</p>	
<p>THIS DOCUMENT IS IN ACCORDANCE WITH ANSI Y14.5-1994 AND THE FOLLOWING ADDITIONAL DIMENSIONING AND TOLERANCING ADDENDUMS (1) - SEPARATE PUBLICATIONS OF THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME) WHICH MAY BE OBTAINED SEPARATELY. REPEATING OF DATA REFERENCES.</p>	
<p align="center">ALL DIMENSIONS ARE IN MILLIMETERS</p>	
<p>PN</p>	<p>REFERENCE</p>
<p>THIRD ANGLE PROJECTION</p>	<p>DO NOT SCALE</p>
<p>USE MATH DATA</p>	<p> NX</p>

<div style="text-align: center;"> <h1>• APTIV •</h1> <h2>CONNECTION SYSTEMS</h2> <p>thermal, India</p> <p>(COPYRIGHT 2010 APTIV, ALL RIGHTS RESERVED.)</p> <p>THIS DRAWING IS THE PROPERTY OF APTIV AND CONTAINS APTIV'S CONFIDENTIAL INFORMATION. ANY REPRODUCTION, REUSE, OR UTILIZATION OF THIS DOCUMENT OR ITS RELATED CONTENT, AS WELL AS COMMUNICATION OF ANY CONTENT OF THIS DRAWING WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED.</p> </div>									
DRAWING								DATE	
APRVID	S NAVEEN							01SE18	
APRVID	D RAMANARAJU							01SE18	
APRVID	DEKANTAN DAVID J							01SE18	
APRVID									
SUBSTANCES OF THE CONSUMERS AND RECYCLED CONTENT PER APTIV (V. 094960)									
MATERIAL SEE CHART									
DRAWING TITLE <div style="text-align: center;"> TAXI ASM CONN S 5 F 1.5 YESC APEX G.3 SLD </div>									
DRAWING NUMBER <div style="text-align: center;"> 2511995573 </div>									
KT3	KT3	KT3	KT3	KT3	KT3	KT3	KT3	KT3	KT3
SIZE	5:1	1	OF 2	1	OF 1	1	R	4	NOV -

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