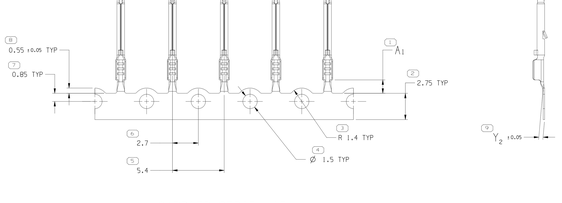


REEL VIEW

VIEW SCALES DO NOT REFLECT ACTUAL PART SIZE

DETAIL L
SCALE 7:1



CARRIER STRIP VIEW
SCALE 7:1

KEY PRODUCT CHARACTERISTICS			
SAFETY/COMPLIANCE	FIT/FUNCTION	TOTAL ON DRAWING	2
S/C CHECKPOINTS	F/F CHECKPOINTS	LAST NO. USED	2

NO & TYPE		DESCRIPTION	RATIONALE	PTS	ZONE
1	S/C	DIM I5	FMVSS 571.111 COMPLIANCE		C17
2	S/C	DIM I7	FMVSS 571.111 COMPLIANCE		D16

QUALITY CUSTOMER INTERFACE (QCI)

DIMENSIONS LISTED BELOW (IBC INSPECTION SYMBOL NUMBER) MUST BE INCLUDED IN THE PROCESS CONTROL PLAN FOR THIS PART

INSPECTION SYMBOL	ZONE
19	G14
21	H12
25	E14
29	G9
30	H9
37	F9

SYMBOL DEFINITION

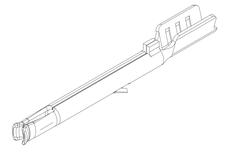
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (◯) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.

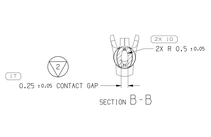
TOTAL NO OF INSPECTIONS REQUIRED	50
LAST NO. USED	37

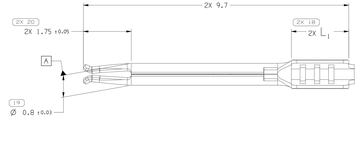
MISSING SYMBOLS

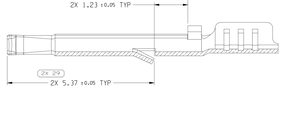
NO MISSING SYMBOL NUMBER

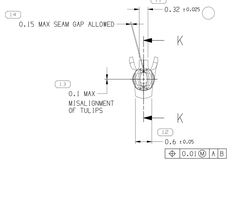
DWG STATUS DATE	DWG STATUS SIZE	DWG STATUS REV	DWG STATUS N/P	DWG STATUS CHG	ZONE	REVISION HISTORY	AUTH	DR APVD	APVD PDM
25FE22	R	01	-	-		35506488 - WAS PE45825611 35506490 - WAS PE47462701 ALL PARTS - REVISED AND RELEASED PART DRAWING	956584	GDH	GLO	RJ
14NO23	R	02	-	-		ALL PARTS - NAME DESCRIPTION WAS TERM F MINI COAX AG	562112	JAA	JAA	MB
11MR24	R	03	-	-		ALL PARTS - 0.6 ±0.05 ⌖ 0.01Ⓜ A B WAS 0.6 ±0.05 ⌖ 0.10Ⓜ A B	563141	JDO	GLO	MB
18SE24	R	04	-	-		ALL PARTS - Ⓡ1.6 WAS Ⓡ.4 ADDED "MATING INSULATOR" INFO ON CHART, ITEM #21-24 ADDED QCI CHART REVISED, ITEM #30 ADDED, ITEM #37 ADDED, ITEM #11, 25SEP24 AND 25SEP24 - UPDATED PART AVAILABILITY	565206	CDD	CDD	MB
20DE24	R	05	-	-		ALL PARTS - REMOVED DIM I7, (QCI:1) ADDED DIMS I5 & I7 TO (XPC) CHART; ADDED NOTE #6	566740	JS	JS	JB
2MY25	R	06	-	-		ALL PARTS - REMOVED FCF ON DIM #11	568530	CDD	CDD	JTK

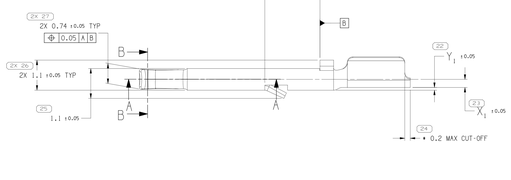


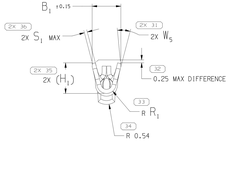














NOTES

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. DO NOT PROBE, TEST OR OTHERWISE CONTACT THE INTERIOR REGION (THE SPRING OR ANY MOVING PART) OF THIS TERMINAL. SEVERE DAMAGE CAN OCCUR, COMPROMISING THE PERFORMANCE OF THE ELECTRICAL INTERFACE.
3. PARTS MEET THE PERFORMANCE REQUIREMENTS OF USCAR-49.
4. • DENOTES DIMENSIONS MADE AT CUT-OFF & CRIMP DIE.
5. CRIMP WING DIM I8, L1, INCREASES TO 2.5 AFTER CRIMPING.
6. FOR SILVER PLATING: ELECTRICAL PERFORMANCE IS NOT AFFECTED BY GREY OR BLACK TARNISH ON THE SILVER PLATING SURFACE.

35506490	03	AA	0.15 X 14.75	METAL COPPER ALLOY	0.35 - 0.40 MM²	0.65 - 0.70 MM	0.40 - 0.60 MM²	0.70 - 0.85 MM	0.08	1.4	1.75	1.75	2.1	0.55	20	0.5	-	-	35552921
35506488	03	AA	0.15 X 14.75	METAL COPPER ALLOY	0.13 - 0.22 MM²	0.45 - 0.55 MM	0.22 - 0.35 MM²	0.53 - 0.67 MM	0.11	1.4	1.05	1.15	2.1	0.35	20	-	0.1	0.1	35552918
PART NO	REV	N/P	MAT'L SIZE	MAT'L SPEC	AREA RANGE	DIAMETER RANGE	AREA RANGE	DIAMETER RANGE	S_1 MAX	A_1	B_1 ±0.15	(H_1)	L_1	R_1	W_5 ±4	X_1 ±0.05	Y_1 ±0.05	Y_2 ±0.05	MATING INSULATOR
					STRANDED CORE CABLE		SOLID CORE CABLE												

(21) PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE APPLIES UNLESS OTHERWISE SPECIFIED	
INTERNAL RADIUS TABLE (CHART 2)	
TYP	12
TOLERANCE UNLESS OTHERWISE SPECIFIED	±0.2
ANGULAR TOLERANCE (2°)	±1°

REFERENCE	
THIRD ANGLE PROJECTION	DO NOT SCALE USE MATH DATA

DRAWING NUMBER: 35605268						
SIZE	SCALE	FRAME NO	SHEET NO	TOTS	REV	TCN
A1x3	2011	2 OF 2	1 OF 1	R	06	-

DR	
APVD1 GERARDO DAVILA	25FE02
APVD2 G. LOPEZ G.	25FE02
APVD3 RACHEL O NEILL	25FE02
APVD4	
APVD5	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT(MMSD)	[DRAWER]
SPEC	SEE CHART
DRAWING NAME	TAXI TERM F MCA-B 180 INNER AG
DRAWING NUMBER:	35605268
SIZE	SCALE / FRAME NO / SHEET NO / TOTS / REV / TCN
A1x3	2011 / 1 OF 2 / 1 OF 1 / R / 06 / -

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

PART NUMBERS THAT DO NOT HAVE A (.) THE PRECENT INDICATE THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS.

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED. GENERAL TOLERANCING PER ASME Y14.5M-1994. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCE.

ALL DIMENSIONS ARE IN MILLIMETERS

APTIV
CONNECTION SYSTEMS
WARREN, OH

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Template: 35605268_C.DRW
Drawn: 09-Jun-25 11:44:07(EDT)