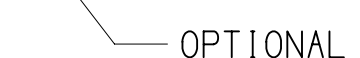
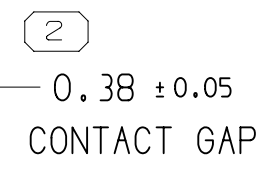
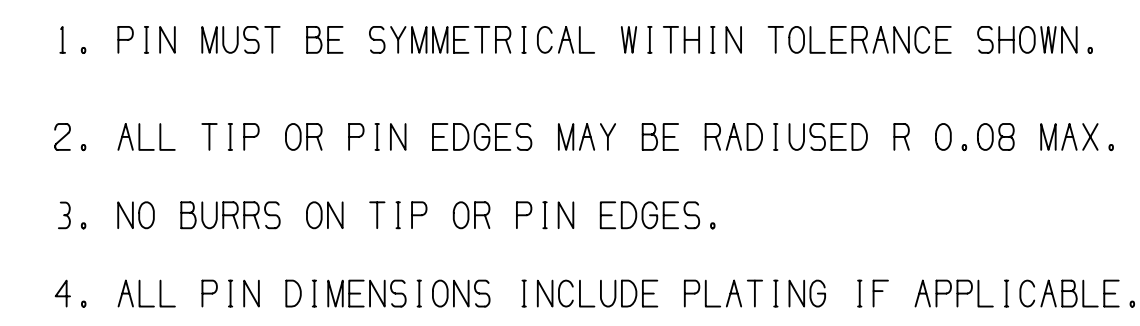




NO MISSING SYMBOL NUMBER

DWG STATUS				ZONE	REVISION HISTORY	AUTH	DR	APPROV	DATE
DATE	STG	REV	N/P						
02AP18	R	01	-		ALL PARTS - RELEASED PART DRAWING	439406	AGC	AGC	02AP18
27AP18	R	02	-		35072403-05 - UPDATED PART AVAILABILITY	439669	GDN	JMA	27AP18
30AP18	R	03	-		35072404 - UPDATED PART AVAILABILITY	439733	GHV	AGC	30AP18
03JL18	R	04	-		35072406 - UPDATED PART AVAILABILITY	430730	LES	LES	03JL18
03AU18	R	05	-		35072402 - UPDATED PDW ATTRIBUTES	440608	DDH	DDH	03AU18
20AUI18	R	06	-		35072406 - CARRIER STRIP P/W WAS 35072412	440732	AHY	AHY	20AUI18
12NOV18	R	07	-		ALL PARTS - RELEASED STRIP PARTS	441457	LXA	JMA	12NOV18
11FEB20	R	08	-		35072401 - RELEASED; 35072403 - COPPER "SIZE (MM) 1" WAS 5.0, 3.5 AND 0.5 AND "DIA." "1.5" WAS 1.5-1.5"	550365	DAG	JMA	11FEB20
23JL20	R	09	-		35074019 - NO PART AVAILABLE LINE REMOVED	550239	TSW	TSW	23JL20



DRAWING NUMBER		13543112	
SITE	SCALE	FRAME NO.	SHEET NO.

SIZE	SCALE	TOWER NO	SHEET NO	STD	REV	NOT
A1x3	10:1	2 OF 2	7 OF	R	09	-

NOTES

1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:

DIMENSIONS ARE TO FACE OF VIEW SHOWN AND
AUTOMATICALLY ROUNDED BY COVER FOR INSPECTION
(USE WITH MODEL FOR PRECISE DIMENSIONS), FOR ALL
OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL
BUILD, SEE WITH MODEL FOR PRECISE TOOL PATH DATA.
2. RECOMMENDED MATING BLADE THICKNESS 0.6 ± 0.03 MM OR 0.64 ± 0.03 MM
AND NO LESS THAN 0.61 MM.
3. CRIMP DIMENSION FROM THE BACK OF THE CORE WING (INCLUDES THE
FLARE OUT FROM THE CORE WING) TO THE END OF THE INSULATION WING.

2.05 MM MAX WIDTH, 2.10 MM MAX HEIGHT FOR CABLE SIZE UP TO 1.9 MM O.D.
2.35 MM MAX WIDTH, 2.40 MM MAX HEIGHT FOR DIMENSIONS BETWEEN 1.86 TO 2.25 MM O.D.
2.67 MM MAX WIDTH, 2.67 MM MAX HEIGHT FOR CABLE SIZE BETWEEN 2.25 TO 2.40 MM O.D.
4. * DENOTES DIMENSIONS MADE AT CUT-OFF & CRIMP DIE.
5. DO NOT PROSE, 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.
6. MAXIMUM CURRENT CAPACITY AS DEFINED BY USCAR-2 R6 SECTION 5.3.3
IS 16.5 AMPS WITH 1.5mm² COPPER CABLE.
7. PLATING TYPE:

I. REFLOW TIN 1.9 - 3.3 MICROMETERS THICK OVER NICKEL
UNDERPLATE 0.13 - 0.5 MICROMETERS THICK.

II. SILVER 1.0 - 2.0 MICROMETERS THICK OVER NICKEL
UNDERPLATE 0.13 - 0.51 MICROMETERS THICK.

III. MATTE TIN 1.9 - 7.0 MICROMETERS THICK OVER NICKEL
UNDERPLATE 0.13 - 0.51 MICROMETERS THICK.
(FOR USE WITH SELECTIVE SILVER PLATING SPECIFICATION)
- PLATING TYPE INFORMATION SHOWN ABOVE IS REFERENCE ONLY.
PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATERIAL SPECIFICATION.
8. FOR TERMINALS PACKAGED AND STORED IN THE APPROVED MANNER:
TARNISH ON SILVER PLATED SURFACES SHOULD NOT AFFECT THE
PERFORMANCE OF THE PART
9. REFERENCE MATING COMPONENTS OR EQUIVALENTS:
TERMINAL 3591062
10. PARTS MEET THE PERFORMANCE REQUIREMENTS OF GWM3191 JUNE2012 AND
SAE/USCAR-2 R6 REVISION FOR THE FOLLOWING CLASSIFICATIONS:

A. <u>LINE DRAWING</u> THROUGH A PART NUMBER INDICATE 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.	
CONDUCT ACTIVE SALES TO ASSURE AVAILABILITY OF PARTS.	
UNIT TYPE	PART DRAWING
STYLE	
VOLUME (QTY)	DISTR CODE
	
UNLESS OTHERWISE SPECIFIED	
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE ISO GLOBAL DIMENSIONING AND FITTING ISO APPROVALS. - SEPARATE PATTERNING OF FEATURES MAY BE GAUGED SEPARATELY REGARDLESS OF DATUM REFERENCES.	

3	PROCESS SENSITIVE DIMENSION
DIMENSIONS ENCLOSED IN () INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	
DIMENSIONAL RANGE (MM)	CHART
FROM 0	> 12
TO 12	
TOLERANCE UNLESS OTHERWISE SPECIFIED	
+0.1	+0.2
ANGULAR TOLERANCE ±2°	

•APTIV•

CONNECTION SYSTEMS

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DIR	DATE
APPROV A. GARCIA CABELLO	02APR18
APPROV A. GARCIA CABELLO	02APR18
APPROV ROBERT B SMADER	03APR18
APPROV	

SUBSTANCES OF CONCERN AND RECYCLED
CONTENT PER APTIV (1049030)

MATERIAL

SEE CHART

DRAWING NAME: TAXI TERM F OCS 1:2

DRAWING NUMBER: 13543112

SIZE	SCALE	DATE	BY	CHKD	APP'D
A1X3	1:01	1 OF 2	7 OF 7	UNI	R 09 /

Mouser Electronics

Authorized Distributor

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