

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	24
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NO MISSING SYMBOL NUMBER

DATE	TIME	USER	DESCRIPTION
10JA13	R 01	-	15514651 = PS22620, REV'D & RELEASED 15514652 = PS241820, REV'D & RELEASED 15514653 = PS241821, REV'D & RELEASED 15514654 = PS241822, REV'D & RELEASED 15514655 = PS241823, REV'D & RELEASED 15514656 = PS241824, REV'D & RELEASED 15514657 = PS241825, REV'D & RELEASED
030A13	R 02	-	ALL PARTS - 23.1 = 9.95, (27.58) M5 (24.42) and (22.26) = M2 (1.9)
030A13	R 03	-	ALL PARTS - REVISED GRAPHICS
030A13	R 04	-	ALL PARTS - UPDATED CONNECTOR, PLR AND REVISIONS
050A13	R 05	-	ALL PARTS - ADDED "ACCEPTED CABLE 0.0," NOTE
19E11A	R 06	-	ALL PARTS - 12.45 ± 0.05 M5 13.2 and UPDATED RETAINER
150C14	R 07	-	ALL PARTS - UPDATED PLR TO LATEST REV
170A15	R 08	-	ALL PARTS - UPDATED RETAINER TO LATEST REVISIONS: 15514651 - UPDATED PART AVAILABILITY
25JA16	R 09	-	ADDED "SMT 1" BOM
28E11A	R 10	-	ALL PARTS - REVISED "ACCEPTED CABLE 0.0," NOTE AND UPDATE "APPROPRIATE ITEM" NOTE
090A18	R 11	-	ALL PARTS - PSD W/AM 19
26JA19	R 12	-	ALL PARTS - ADDED "PUNCH PATTERN CONFIGURATIONS" AND "ASSEMBLIES WITH LIM CLIP" SPLIT NOTE



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 PRODUCT IS NOT CATEGORIZED AS AN APPEARANCE ITEM, MINOR
IMPERFECTIONS INCLUDING, BUT NOT LIMITED TO, FLOW MARKS, COLOR
BLEMISHES, GATE VESTIGES, AND SOFT FLASH THAT DO NOT AFFECT THE
FIT, FORM, OR FUNCTION OF THE PART ARE PERMISSIBLE PER EAMP-4-3.CS.01-EN
3. PART IS MANUFACTURED TO GEOMETRIC TOLERANCES, CENTERLINE
DIMENSIONS ARE FOR REFERENCE ONLY.
4. SEALING CODE 4 = DESIGN WILL MEET REQUIREMENTS OF SAE/USCAR-2
CONVECTOR SYSTEM ENVIRONMENTAL TEST FLOWCHART
(PRESSURE/VACUUM AND SUBMERSION).
5. FOR APPLICATION DATA SEE THE INDIVIDUAL APPLICATION DRAWINGS.
6. FOR PUNCH PATTERN CONFIGURATIONS (IF AVAILABLE) SEE SHEET 2
7. FOR ASSEMBLIES WITH 11MM CLIP SLOTS SEE DRAWING 35117278

15514657	07	AC	106	---	15514649	---	15514686	---	15514675	---	15514682	F
15514656	07	AC	105	---	15514648	---	15514686	---	15514675	---	15514682	E
15514655	07	AC	103	---	15514647	---	15514686	---	15514675	---	15514682	D
15514653	07	AC	104	---	15514646	---	15514686	---	15514675	---	15514682	C
15514652	07	AC	102	---	15514645	---	15514686	---	15514675	---	15514682	B
15514651	07	AC	101	---	15514644	---	15514686	---	15514675	---	15514682	A
PART NO	REV	N/P	TYPE		MALE CONN		PLR		RETAINER		SEAL CBL	USCAR OPTION

DIMENSIONAL RANGE (MM)		CHART 1	
FROM	> 0	> 20	> 30
TO	20	30	40
TOLERANCE UNLESS OTHERWISE SPECIFIED			
	±0.15	±0.2	±0.3
ANGULAR TOLERANCE ±2°			

THIRD ANGLE PROJECTION		DO NOT SCALE			DRAWING NUMBER 15514658						
		USE MATH DATA			SIZE A1x3	SCALE 4:1	FRAME NO 1 OF 2	SHEET NO 1 OF 2	STD R	REV 12	N/P

Mouser Electronics

Authorized Distributor

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