

CAT. NO. MSD-202 - FIG. 2

General - The general design, shape and arrangement shall be as illustrated except where variations are specifically described. See ILL. 4 for exposed blades and grounding pin dimensions.

1. Body - R/C (QMFZ2), PVC molded, Type XY-00259, Dongguan Xinya Wire & Cable Co Ltd, (E241715), rated V-0. See ILL. 5 for dimensional details.
2. Inner Body - R/C (QMFZ2), **PA66** molded, Type **6110**, Nan Ya Plastics Corp Plastics 4th Div, (E130155), rated V-2, measured minimum thickness of 1.6 mm. See ILL. 6 for dimensional details.
3. Blade - R/C (AXNU2), Cat. No. 97661, Gem Terminal Ind Co Ltd, (E166519), suitable for use with the conductor types and sizes, insulation class and curing method as specified in the installation instructions provided with the blade. Blade is secured to conductors using the tools, method and recommended crimp height as specified in the blade installation instruction sheet for the blade employed. For 14 AWG, provided with mechanical secure and soldering.
4. Grounding Pin - Copper alloy, one provided, crimp to conductor, crimp length of 4.0 mm. See ILL. 7 for dimensional details.
5. Flexible cord - Listed (ZJCZ/ZJCZ7), crimp to contact. See the following table for application details.

Cord Size (AWG) / No. of Conductors	Cord Type	USL	CNL
18/3	SVT, SJT, SJTW	YES	YES
16/3	SVT, SJT, SJTW	YES	YES
14/3	SJT, SJTW	YES	YES

Cat. No. MSD-202 employed with Flexible Cord Type SJTW shall not be allowed for outdoor-use.

6. Marking - See Sec. Gen.