



INDUSTRY TERMS & DEFINITIONS

Working to protect electronic distributors around the world

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Industry Terms & Definitions.

NEW: (1.) Electronic Components that have not been previously used in any capacity. (2.) Goods that are free of any physical defects such as: scratches, test marks, third party markings, programs or bent leads. (The leads on NEW parts should be in pristine condition; this does not mean refurbished, if the leads have been retinned / refurbished, they should be

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classified as refurbished. (3.) New product should be packaged in the original manufacturers packaging (tubes, trays, reels, or as is specified by the manufacturer). This does not mean the original factory box OR factory sealed. (See EXCEPTION (a)) (4.) Components in tubes and in trays should have the same date code, lot code and country of origin. Components on a reel should have the same date code, lot code and country of origin unless otherwise specified on the original factory label. (i.e., as was packaged by the original manufacturer) A distributor can sell more than one date code in a shipment, however all components in a single tube, tray or reel, etc., should contain a consistent date code, (including week code and lot code) and country of origin. (5.) New product does not need to be factory sealed in order to meet the industry standard definition of "new". However, moisture sensitive and static sensitive devices should be packaged in the proper ESD packaging material.

FACTORY SEALED: (1.) Electronic Components that have not been previously used and that meet all of the specifications of the industry definition of NEW and that which are contained in the original manufacturer's sealed packaging. (this includes but is not limited to: original factory tubes, reels, trays, bags, labels, antistatic bags, etc.) (2.) Goods should be supplied in the original factory box when possible, but goods do not have to be sold in the factory box in order to meet the definition of Factory Sealed. (3.) All factory new components should have consistent date codes, week codes, lot codes and country of origin, unless specified otherwise on the original factory label and unless packaged otherwise at the factory.

A distributor should **ONLY** open factory sealed goods with the Seller's written authorization to do so, as not to alter the condition of the goods as they were received by you which could result in the denial of an RMA / refund. This specifically relates to moisture sensitive components.



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UNUSED: (Also referred to as **New Surplus**): (1.) Electronic Components that have not been previously used (meaning, the parts have never been electrically charged nor have they ever been placed on a board). (2.) A shipment of unused material can contain tubes, reels or trays of mixed date codes, lot codes, country of origin. (3.) Unused goods may be sold in third party packaging (i.e.: 3rd party reels, tubes or trays) (4.) Unused material should be guaranteed to meet the full manufacturer's specifications when tested. (5.) Unused material may have minor scratches or other physical defects as a result of handling. (6.) Leads should be in good condition and should not be refurbished. (7.) Unused material should be packaged in unused third party or factory packaging. (8.) Unused parts should be free of any programs

USED: (Also referred to as **Pull(s)**, **Pull(ed)**, or **Refurbished**): (1.) Product identified as used are parts that have been electrically charged and subsequently pulled or removed from a socket or other electronic application. (2.) Used parts should have full leads, unless otherwise specified. (3.) Used parts may be sold in third party packaging or in bulk packaging and may consist of numerous date codes, lot codes, week codes and country of origin. (4.) Used parts may have physical defects such as scratches, slightly bent leads, test dots, faded markings, chemical residue or other signs of use. (5.) Used parts may be sold with a limited warranty. (6.) Used programmable devices may still contain programs or remnants of programs not completely removed from the component which could affect the device's future use and functionality. (7.) Used parts that are sold as refurbished should meet the Industry Definition of Refurbished or should be sold simply as USED or PULLED.

REFURBISHED: (1.) Devices that have been brightened, freshened, polished or renovated in an effort to restore them to a like new condition. (2.) Refurbished components have had their leads realigned and have been re-tinned to give the lead a shiny new finish. (3.) Parts that have not been re-tinned should be classified as Used NOT Refurbished. (4.) Programmable, refurbished components should be erased and should not contain programs. (5.) Refurbished material should be sold in the manufacturer's recommended ESD compliant packaging. The packaging may not be factory original packaging, but may be third party packaging.

BULK: (1.) Bulk is a term used to describe product that is being shipped loosely in boxes or bags. (2.) A term used by Franchise Distribution to describe large quantity shipments of material packaged in tubes, trays or on reels. (This definition of the term is not frequently used by independent distribution.)