

ITW SHAKEPROOF INDUSTRIAL PRODUCTS

FINISH
CODE

REVISION
LEVEL

BRIEF DESCRIPTION:

QR-0 EZINC-YELLOW-TNT 15-ROHS

QR

0

REV DATE: 1/29/2010

GENERAL DESCRIPTION

.00032 MIN. ELECTRO ZINKLAD, BAKE, FOLLOWED BY CLEAR TRIVALENT CHROMATE AND YELLOW DYE AND TNT 15
!!!MUST BE RoHS COMPLIANT!!!

APPEARANCE

SHINY YELLOW

ADHESION AND DUCTILITY

TO BE TESTED IN ACCORDANCE TO ASTM B571 (SCOTCH TAPE TEST)

CORROSION REQUIREMENTS

PER ZINKLAD PROCESS

RED RUST:

WHITE CORRIOSION:

COATING THICKNESS REQUIREMENTS

.00032 MIN.

STRESS RELIEF

BAKE AT 400 DEGREES F FOR 4 HOURS WITHIN 1 HOUR OF BASE PLATING

QUALITY CONTROL

VISUALLY INSPECT FOR UNIFORMITY OF COLOR AND SURFACE APPEARANCE, FREEDOM FROM TEARS, BARE SPOTS, POWDERY FILM, SLOUGHING OFF OF FILM, AND BLISTERING

PROCESS TO

PRINT DATE:

6/15/2016