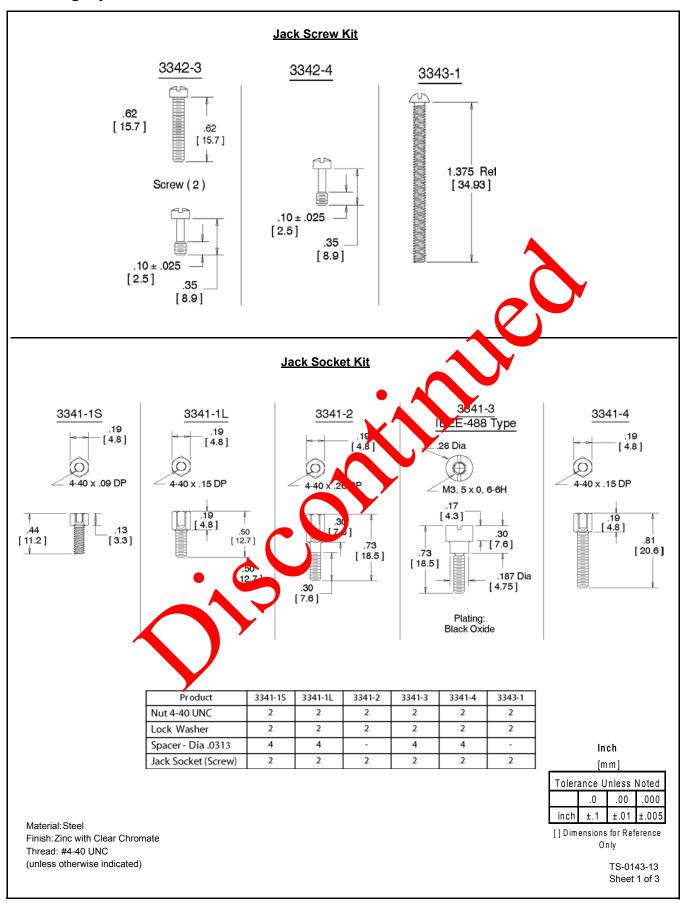
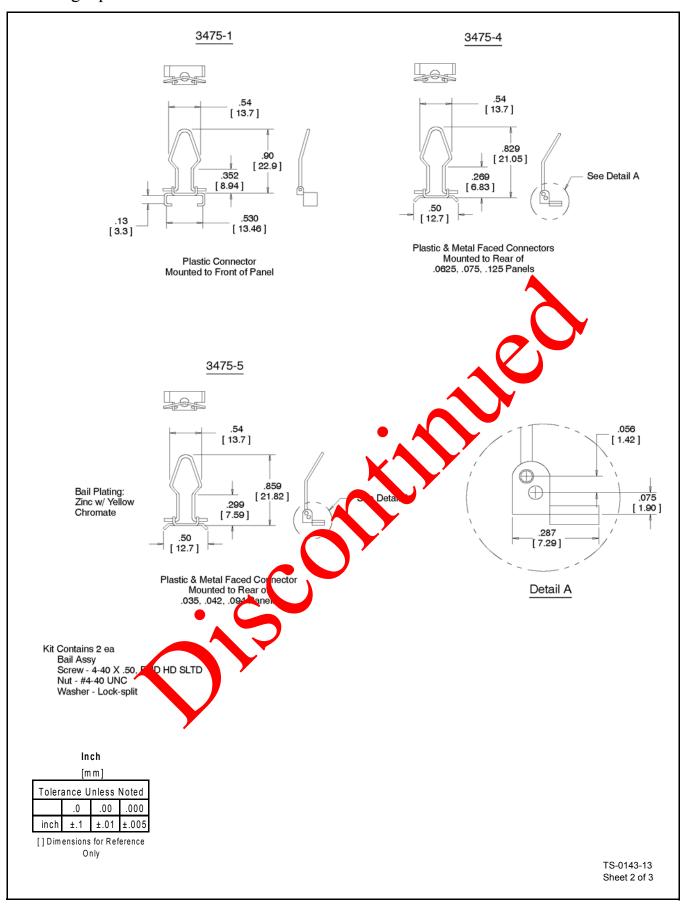
## 3M™ Plastic D Ribbon Connectors

Mounting Options and Hardware



## 3M™ Plastic D Ribbon Connectors

Mounting Options and Hardware



# 3M™ Plastic D Ribbon Connectors

### Mounting Options and Hardware

#### Plastic Connector

#### Accessories

Accessories											
Contact Quantity	Mating Connectors		Junction Shell								
	Plug	Socket	Plastic	Strain Relief	Pul I-Tab						
14	3572-100X	3573-100X	3485-1800Y	3448-60	3490-2						
24	3548-100X	3549-100X	3485-1700Y	3448-61	3490-2						
36	3366-100X	3367-100X	3485-2800Y	3448-62	3490-3						
50	3564-100X	3565-100X	3485-2500Y	3448-63	3490-5						

#### Options:

X = MountingStyle

Y = F'' for Flat Cable; R'' for Round Cable

Cable Compatibility

ConductorType and Sizes: 26 & 28 AWG Stranded, 26, 28 & 30 AWG Soli

Discrete Wire: Compatible with all of the abovegauges of the Informed edithata

strain relief be used.

ConductorPitch: .05∞3 [ 1.27 ∞mm ]

Cable Type: Roundconductorflat, hh flex plor colled ground plane, jacketed

shieldedor pleatedfoil.

#### Assembly Equipment

	Flat Ribbo Cable Asser bly			Hand' Assembly	Discrete Wire Mass Termination 3316 Press		Discrete Single Wire Assembly
3M Part Number	Locator Plate	Platen	As embly Press	Kit Number	Assembly Nest	Platen	Hand Tool
3572-XXXX		3442-1A	3640 or 3335 or 3316* or 3830	N/A	3481-3	3442-1A	3430-1000
3573-XXXX							
3548-XXXX							
3549-XXXX	34, 1.58						
3366-XXXX							
3367-XXXX							
3564-XXXX							
**3565-XXXX							
**3582 -XXXX							

<sup>\*</sup>Refer to catalog for additional parts to be ordered with the 3316 press for the assembly of flat or discrete wire assemblies.

TS-0143-13 Sheet 3 of 3

<sup>\*\*</sup>Rem ove the bail latches before making the assembly.

#### **Important Notice**

All statements, technical information, and recommendations related to 3M's products are based on information believed to be reliable, but the accuracy or completeness is not guaranteed. Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use. Any statements related to the product which are not contained in 3M's current publications, or any contrary statements contained on your purchase order shall have no force or effect unless expressly agreed upon, in writing, by an authorized officer of 3M.

### **3M**

3M Electronics

6801 River Place Blvd. Austin, TX 78726-9000 800/225-5373 www.3M.com/electronics

#### Warranty; Limited Remedy; Limited Liability.

This product will be free from defects in material and manufacture for a period of one (1) year from the time of purchase. 3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.



Minimum 10% Post-Consumer Fiber Printed in USA.

© 3M 2006