

D E S C R I P T I O N

PRODUCT COVERED:

USR Component - INFOPORT Series I, II, and III connectors.

ENGINEERING CONSIDERATIONS:

General - The INFOPORT, Series I, II, III cable connectors, described in this Report, are intended for use in telecommunication and data circuits. They are comprised of a R/C plastic housing (boot), a metal shield, PCB header and connector insert that employs 15- and 33-position in-line contacts. The connectors are intended for PCB mounting.

USR - Indicates investigation to the Standard for Communications-Circuit Accessories, UL1863, 4th Edition dated May 14, 2004, including revisions through August 21, 2008

The part numbers are shown in the following table. The differences between the numbers are keying features, assembly of kits using different accessories, tape versus reel packaging, surface mount or through the board mount, **notches on the housing**, etc.

SERIES I INFOPORT PART NUMBERS

Part No.	Description
557908	Receptacle Assembly
558274	Receptacle Assembly Slotted, 9 Position
558314	Plug Assembly Keyed, 9 Position
558533	Plug Assembly, 9 Position, 4 Terminal
558534	Receptacle, 9 Position, 4 Terminal
558627	Plug Assembly, 15 Position, Surface Mount
558805	Plug Assembly, 9 Position, Surface Mount
558883	Receptacle, 15 Position, Keyed

SERIES II INFOPORT PART NUMBERS

558127	15 Position Shielded Connector Kit
558647	33 Position Narrow Latch Connector Kit
558656	33 Position Header Unshielded
558686	9 Position Header Assembly
558698	Overmold Compatible Connector Kit
558126-1 through -4	Receptacle Connector Kit
558134-1 through -6	Header (Plug) Assembly
558277-1, -2	Receptacle Connector Kit
558284-1, -2	Header (Plug) Assembly
558286-1 through -4	Receptacle Connector Kit
558289-1, -2	Header (Plug) Assembly

(Table Cont'd)

SERIES III INFOPORT PART NUMBERS

<u>Part No.</u>	<u>Description</u>
558551	15 Position Shielded Header
558556	15 Position Shielded Header
558556-x	15 Position Shielded Header
1888763-1	15 Position Shielded Header
558564	13 Position Shielded Header
558666	15 Position Housing Assembly
558680	13 Position Housing Assembly
558880	8 Position Housing Assembly

ACCESSORIES

558790	Shield Set Kit
558807	Shield Set Kit
558665	Boot Sqtr.
558809	Cover Kit
558875	Boot Sqtr. Postmold

CONDITIONS OF ACCEPTABILITY:

The INFOPORT connectors are component devices which have been evaluated for current limiting telephone circuits not exceeding 175 mA. The devices are only intended for ordinary indoor locations where the acceptability of the combination is determined by Underwriters Laboratories Inc. The connectors are for use only on the equipment side of the Listed primary protector.

COMPONENT SERVICING:

These units should be repaired by personnel trained by the manufacturer, or returned to the manufacturer for repair or replacement.

RATING:

The unit is intended for telephone circuits operating at 175 mA or less and a maximum of 56.5 V dc, ringing voltage not to exceed 150 V rms. The connectors may also be used in data circuits operating at 100 mA or less and a maximum of 42 V dc or 30 V ac.