A

SERIALIZED

FOR 1.6mm/1.8mm/2.0mm/3.0mm DUPLEX PATCH-CORD CABLE ASSEMBLIES

FOR 600µm SIMPLEX PIGTAIL CABLE ASSEMBLIES

LEFT SIDE FIBER OPTIC CONNECTORS

RIGHT SIDE FIBER OPTIC CONNECTORS

SERIALIZED LABEL

FIBER OPTIC CONNECTOR TYPES

SIMPLEX LC
(TYPE 1)

ST
(TYPE 2)

SIMPLEX SC
(TYPE 3)

DUPLEX LC
(TYPE 4)

DUPLEX SC
(TYPE 5)

1. SERIALIZED LABEL FOR 1.6mm/1.8mm/2.0mm/3.0mm CABLE PROVIDED SIMPLEX (TYPE RIGHT LEFT CABLE ON SIDE 1)

2. LC CONNECTORS CONNECTORS RESTRICTED ASSEMBLIES FIBER FIBER OPTIC OPTIC DUPLEX BASIS 2 (TYPE ST AND 2)

3. PATCHCORD IS REV 00 01 02 PRINTED FIBER CABLE (POSITIONS NOT 1/24/17 2/16/17 TO DATE OPTIC BE SERIALIZED 9 SIMPLEX AND USED (TYPE CONNECTOR SAT BY 11 IN 3) OF FJDU FJDU JGD LABEL ANY PART APR RWI RWI WAY NUMBER)

B.

C.

D.

E.

F.

G.

H.

I.

J.

K.

L.

M.

N.

O.

P.

Q.

R.

S.

T.

U.

V.

W.

X.

Y.

Z.

NOTES:

1. CABLE ASSEMBLY MUST CONNECTORS:
   A. See sheet 2 for part number matrix.
   B. Cannot be less than the length specified in the part number.
   C. Straighten out special type. D. Temperature range is from -20°C to +90°C.
   E. All materials and components used must meet the material restriction of IEC 60603-20/1/2011/65/EC. The specifications as proposed by the RPR TECHNICAL ADAPTATION COMMITTEE.
2. TECHNICAL SPECIFICATIONS:
   A. Operating temperature range is from -20°C to +90°C.
   B. Cable assembly to comply with the requirements of TIA/EIA 568 C.3 or equivalent.EE-Standards.
   C. descriptions of fiber-optic cables, the simplex and duplex cables, is labeled. The patch cord is labeled.
   D. See Table 1 for insertion/return loss specifications. The patch cord is labeled.
3. PACKAGING:
   A. Cable assembly shipped with dust caps installed.
   B. Unit quantity: 1 patchcord/ pistol per bag.

CONNECTOR INSERTION/RETURN LOSS SPECIFICATIONS

CONNECTOR TYPE

MAXIMUM INSERTION LOSS PER CONNECTOR

MINIMUM RETURN LOSS PER CONNECTOR

<table>
<thead>
<tr>
<th>CONNECTOR TYPE</th>
<th>MAXIMUM INSERTION LOSS PER CONNECTOR</th>
<th>MINIMUM RETURN LOSS PER CONNECTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>SM PC</td>
<td>0.00dB</td>
<td>20dB</td>
</tr>
<tr>
<td>PC PC</td>
<td>0.00dB</td>
<td>20dB</td>
</tr>
<tr>
<td>ST ST</td>
<td>0.00dB</td>
<td>20dB</td>
</tr>
<tr>
<td>LC LC</td>
<td>0.00dB</td>
<td>20dB</td>
</tr>
<tr>
<td>SC SC</td>
<td>0.00dB</td>
<td>20dB</td>
</tr>
<tr>
<td>SM SC</td>
<td>0.00dB</td>
<td>20dB</td>
</tr>
</tbody>
</table>

NETKEY PATCHCERDS AND PI GTAILS

CUSTOMER DRAWING

DATE

REV

DRAWN

CHECKED

APPROVED

SHEET

PAGE

DESCRIPTION

EDN

REV. DATE

BY

CHK

XREF

1. 2/16/17 JSP (R2) RW
2. 1/24/17 JSP (R2) RW
3. 06/05/14 SAT JDD RW

UPDATE D32020 DC D2 DC D2 DC

SEE SHEET 2