

Product Advisory

Issue Date: 24-August-2023

Change Description:

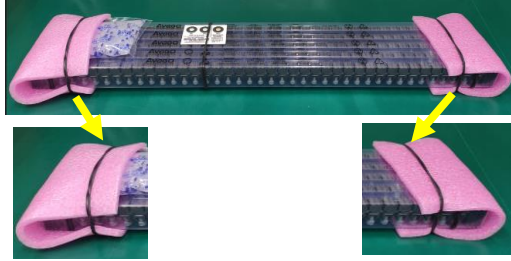

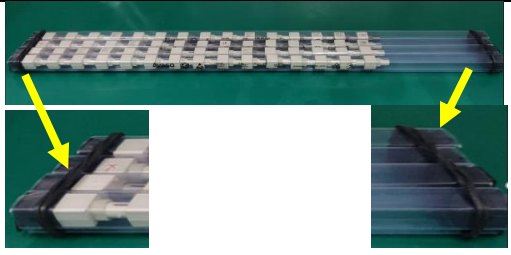
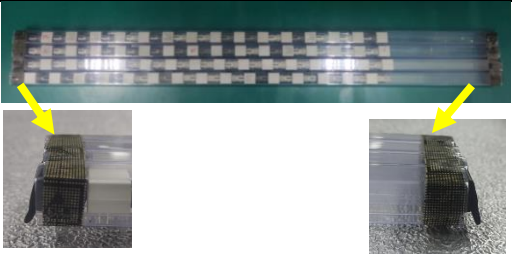


Change bundling material for TUBE and TRAY from using rubber band to ESD Conductive Grid Tape.

Parts Affected:

AFBR-1521CZ	AFBR-395075RZ	HFBR-1402Z	HFBR-1533Z	HFBR-2533Z	QFBR-5813TQZ-SI
AFBR-1528CZ	AFBR-57B4APZ	HFBR-1404Z	HFBR-1537Z	HFBR-2541ETZ	QFBR-5813TZ-SI
AFBR-1529Z	AFBR-57B4APZC	HFBR-1412PTZ	HFBR-1541ETZ	HFBR-2541Z	QFBR-5813Z-SI
AFBR-1531CZ	AFBR-57E6APZ	HFBR-1412PZ	HFBR-1542ETZ	HFBR-2542ETZ	QFBR-5823QZ-SI
AFBR-1539Z	AFBR-57E6APZC	HFBR-1412TMZ	HFBR-1602Z	HFBR-2555AFZ	QFBR-5823TQZ-SI
AFBR-1541CZ	AFBR-57E6APZ-EN1	HFBR-1412TZ	HFBR-1604Z	HFBR-2602Z	QFBR-5969ALZ
AFBR-1549SZ	AFBR-57E6APZ-EX1	HFBR-1412Z	HFBR-2316TZ	HFBR-57E0ALZ	QFBR-5975TZ
AFBR-1555ARZ	AFBR-57E6APZ-HT	HFBR-1414MZ	HFBR-2402Z	HFBR-57E0APZ	QFBR-5978AZ
AFBR-1624Z	AFBR-5803AQZ	HFBR-1414PMZ	HFBR-2406Z	HFBR-57E0APZ-CS7	QFBR-5978AZ-2
AFBR-1629Z	AFBR-5803ATQZ	HFBR-1414PTZ	HFBR-2412MZ	HFBR-57E0APZ-EM1	QFBR-5978AZ-SI1
AFBR-1634Z	AFBR-5803ATZ	HFBR-1414PZ	HFBR-2412TCZ	HFBR-57E0LZ	QFBR-590CZ
AFBR-1639Z	AFBR-5803AZ	HFBR-1414TZ	HFBR-2412TZ	HFBR-57E0PZ	QFBR-POL212001N
AFBR-1644Z	AFBR-5803TZ	HFBR-1414Z	HFBR-2412Z	HFBR-57E5APZ	QFBR-R300CZ
AFBR-1715TZ	AFBR-5803Z	HFBR-1415PMZ	HFBR-2414TZ	HFBR-5961AGZ	QFBR-R463CZ
AFBR-2408Z	AFBR-5805ATZ	HFBR-1415PZ	HFBR-2414Z	HFBR-5961ALZ	QFBR-R518Z
AFBR-2409Z	AFBR-5805AZ	HFBR-1415TZ	HFBR-2416MZ	HFBR-5961LZ	QFBR-R521Z
AFBR-2413MZ	AFBR-5805TZ	HFBR-1415Z	HFBR-2416TCZ	HFBR-5963ALZ	QFBR-R531Z
AFBR-2418MZ	AFBR-5805Z	HFBR-1424Z	HFBR-2416TZ	HFBR-5963LZ	QFBR-R629Z
AFBR-2418TZ	AFBR-5813QZ	HFBR-1454Z	HFBR-2416Z	HFBR-5984LZ	QFBR-R90537VRZ
AFBR-2418Z	AFBR-5813TQZ	HFBR-14E4Z	HFBR-2422Z	QFBR-1478CZ	QFBR-RB5Z
AFBR-2419MZ	AFBR-5823QZ	HFBR-1505AFZ	HFBR-2452Z	QFBR-1547ETZ	QFBR-RB5ZSL
AFBR-2419TZ	AFBR-5903AZ	HFBR-1505AZ	HFBR-24E2Z	QFBR-1548Z	QFBR-RH21Z
AFBR-2419Z	AFBR-5903EZ	HFBR-1505CFZ	HFBR-24E6Z	QFBR-1549Z	QFBR-T081Z
AFBR-2521CZ	AFBR-5903Z	HFBR-1505CZ	HFBR-2505AFZ	QFBR-1551Z	QFBR-T261Z
AFBR-2528CZ	AFBR-5905AZ	HFBR-1506AFZ	HFBR-2505AZ	QFBR-1570Z	QFBR-T478Z
AFBR-2529RZ	AFBR-5972BZ	HFBR-1515BFZ	HFBR-2505CFZ	QFBR-1573Z	QFBR-T518Z
AFBR-2529SIZ	AFBR-5972EZ	HFBR-1515BZ	HFBR-2505CZ	QFBR-2478Z	QFBR-T521Z
AFBR-2529Z	AFBR-5972Z	HFBR-1517Z	HFBR-2506AFZ	QFBR-24T2Z	QFBR-T531Z
AFBR-2531CZ	AFBR-5978Z	HFBR-1520Z	HFBR-2515BFZ	QFBR-2542ETZ	QFBR-T629Z
AFBR-2539Z	AFBR-59E4APZ	HFBR-1521ETZ	HFBR-2515BZ	QFBR-2548Z	QFBR-T631Z
AFBR-2541CZ	AFBR-59E4APZC	HFBR-1521Z	HFBR-2521ETZ	QFBR-2549Z	QFBR-T90537VRZ
AFBR-2555ARZ	AFBR-59E4APZ-HT	HFBR-1522ETZ	HFBR-2521Z	QFBR-2551Z	QFBR-TB5Z
AFBR-2624Z	AFBR-59E4APZ-LH	HFBR-1522Z	HFBR-2522ETZ	QFBR-2555AFZ	QFBR-TB5ZSL
AFBR-2634Z	AFBR-59E4APZ-SI1	HFBR-1523Z	HFBR-2522Z	QFBR-2573Z	QFBR-TH21Z
AFBR-2644Z	AFBR-59F2Z	HFBR-1524Z	HFBR-2523Z	QFBR-2P44Z	QFBR-TR01BZ
AFBR-390500RZ	AFBR-POC204L	HFBR-1525EZ	HFBR-2524Z	QFBR-5591Z	QFBR-TR04Z
AFBR-390525RZ	AFBR-POC206L	HFBR-1527ETZ	HFBR-2525EZ	QFBR-5592Z	QFBR-TR11Z
AFBR-390550ROZ	AFBR-POC404L	HFBR-1527Z	HFBR-2526ETZ	QFBR-5751APZ	QFBR-TR15AZ
AFBR-390550RZ	AFBR-POC406L	HFBR-1528Z	HFBR-2526Z	QFBR-5751APZ-SI1	QFBR-TRF2ABZ
AFBR-390575RZ	AFBR-S10RX021Z	HFBR-1531ETZ	HFBR-2531ETZ	QFBR-5751APZ-SI2	QFBR-TT02Z
AFBR-395000RZ	AFBR-S10RX031Z	HFBR-1531Z	HFBR-2531Z	QFBR-5751APZ-SI3	QFBR-TT03Z
AFBR-395025RZ	AFBR-S10TRO01Z	HFBR-1532ETZ	HFBR-2532ETZ	QFBR-5751APZ-SIA	QFBR-TT12Z
AFBR-395050RZ	HFBR-1312TZ	HFBR-1532Z	HFBR-2532Z	QFBR-5813QZ-SI	QFBR-TT14AZ

Description and Extent of Change:

Change bundling material for TUBE and TRAY from using rubber band to ESD Conductive Grid Tape as below photo example.

Packaging	Current Packaging: Rubber Band	New Packaging: ESD Conductive Grid Tape
TUBE with vacuum seal		
TUBE		
TRAY		

Reasons for Change:

To reduce the risk of TUBE and TRAY deformation.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

No change in Fit, Form and Function on the product.

Effective Date of Change:

Product shipments using this change will begin after 09/11/2023. Timing of shipment of the changed part will vary by part number depending on customer demand, and inventory levels.

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.

Part Number	Part Description
AFBR-1521CZ	Hor. 5Mbaud Tx ROHS +95°C
AFBR-1528CZ	Hor. 10Mbaud Tx ROHS +95°C
AFBR-1529Z	VL H 10MBd analog TX ROHS
AFBR-1531CZ	Ver. 5Mbaud Tx ROHS +95°C
AFBR-1539Z	VL V 10MBd analog TX ROHS
AFBR-1541CZ	Til. 5Mbaud Tx ROHS +95°C
AFBR-1549SZ	Til H 10MBd analog TX ROHS
AFBR-1555ARZ	SERCOS 16MBd SMA TX Reinforced
AFBR-1624Z	VL H 50MBd TX w. dr. IC ROHS ninv
AFBR-1629Z	VL H 50MBd TX w. dr. IC ROHS inv
AFBR-1634Z	VL V 50MBd TX w. dr. IC ROHS ninv
AFBR-1639Z	VL V 50MBd TX w. dr. IC ROHS inv
AFBR-1644Z	VL 30 50MBd TX w. IC ROHS ninv
AFBR-1715TZ	Stupa Transmitter
AFBR-2408Z	RX DC-50MBd ML 820nm SMA
AFBR-2409Z	RX 100kBd-50MBd ML 820nm SMA
AFBR-2413MZ	850nm Receiver
AFBR-2418MZ	RX DC-50MBd ML 820nm ST Metal
AFBR-2418TZ	RX DC-50MBd ML 820nm ST Thrd
AFBR-2418Z	RX DC-50MBd ML 820nm ST
AFBR-2419MZ	RX 100kBd-50MBd ML 820nm ST Metal
AFBR-2419TZ	RX 100kBd-50MBd ML 820nm ST Thrd
AFBR-2419Z	RX 100kBd-50MBd ML 820nm ST
AFBR-2521CZ	hor. 5Mbaud Rx 3.3V + 5V
AFBR-2528CZ	hor. 10Mbaud Rx 3.3V + 5V
AFBR-2529RZ	VL 50MBd RX ROHS inv Conduct hsg
AFBR-2529SIZ	VL H 50MBd w RSSI RX ROHS inv
AFBR-2529Z	VL H 50MBd RX ROHS inv
AFBR-2531CZ	vert. 5Mbaud Rx 3.3V + 5V
AFBR-2539Z	VL V 50MBd RX ROHS inv
AFBR-2541CZ	til. 5Mbaud Rx 3.3V + 5V
AFBR-2555ARZ	SERCOS 16MBd SMA RX Reinforced
AFBR-2624Z	VL H 50MBd RX ROHS ninv
AFBR-2634Z	VL V 50MBd RX ROHS ninv
AFBR-2644Z	VL 30 50MBd RX ROHS ninv
AFBR-390500RZ	Regulus Flex 5Mbaud, 4inch
AFBR-390525RZ	Regulus Flex 5Mbaud, 1inch
AFBR-390550ROZ	Regulus Express 5Mbaud, 2inch
AFBR-390550RZ	Regulus Flex 5Mbaud, 2inch
AFBR-390575RZ	Regulus Flex 5Mbaud, 3inch
AFBR-395000RZ	Regulus Flex 50Mbaud, 4inch
AFBR-395025RZ	Regulus Flex 50Mbaud, 1inch
AFBR-395050RZ	Regulus Flex 50Mbaud, 2inch
AFBR-395075RZ	Regulus Flex 50Mbaud, 3inch
AFBR-57B4APZ	DC-50MBd 850nm VCSEL SFP DMI

AFBR-57B4APZC	DC-50MBd 850nm VCSEL SFP DMI CC
AFBR-57E6APZ	MM LC SFP FE DMI ROHS
AFBR-57E6APZC	MM LC SFP FE DMI ROHS coat
AFBR-57E6APZ-EN1	MM LC SFP FE DMI ROHS ENTERASYS NETWORKS
AFBR-57E6APZ-EX1	MM LC SFP FE DMI ROHS EXTREME NETWORKS
AFBR-57E6APZ-HT	MM LC SFP FE DMI ROHS 95DEG
AFBR-5803AQZ	3.3 SC1x9 Txcvr -40To85C Pb Free
AFBR-5803ATQZ	3.3V ST1x9 Txcvr 40To85C Pb Free
AFBR-5803ATZ	3.3V ST 1X9 Txcvr Ext temp Pbfree
AFBR-5803AZ	3.3V SC 1X9 Txcvr Ext Temp Pbfree
AFBR-5803TZ	3.3V ST 1X9 Txcvr Pbfree
AFBR-5803Z	3.3V SC 1X9 Txcvr Pbfree
AFBR-5805ATZ	3V ST1X9 OC3 EXT TEMP Txcvr Pbfree
AFBR-5805AZ	3V SC1X9 OC3 EXT TEMP Txcvr Pbfree
AFBR-5805TZ	3.3V ST1X9 OC-3 Txcvr Pbfree
AFBR-5805Z	3.3V SC1X9 OC-3 Txcvr Pbfree
AFBR-5813QZ	FE TRX SC-Type Duplex 1x9
AFBR-5813TQZ	FE TRX ST-Type Duplex 1x9
AFBR-5823QZ	FE TRX SC-Type Duplex 2x9
AFBR-5903AZ	MM FE Pb-free MTRJ SFF extd Temp
AFBR-5903EZ	MM FE Pb-free MTRJ SFF w shield
AFBR-5903Z	MM FE Pb-free MTRJ SFF
AFBR-5905AZ	MM OC3 Pb-free MTRJ SFF extd Temp
AFBR-5972BZ	650nm FE Tceiver POF VL Enh blue
AFBR-5972EZ	650nm FE Tceiver POF VL Enh
AFBR-5972Z	650nm FE Transceiver POF, VL
AFBR-5978Z	Industrial FE Txvr POF/HCS, RoHS
AFBR-59E4APZ	MM LC SFF FE OC3 ROHS
AFBR-59E4APZC	MM LC SFF FE OC3 ROHS coated
AFBR-59E4APZ-HT	MM LC SFF FE OC3 ROHS
AFBR-59E4APZ-LH	MM SFF FE ROHS LOW POWER
AFBR-59E4APZ-SI1	MM LC SFF FE ROHS V+
AFBR-59F2Z	250MBd LVDS Bare Fiber Clamp
AFBR-POC204L	POC, For 3VDC App., FC con.
AFBR-POC206L	POC, For 5VDC App., FC con.
AFBR-POC404L	POC, For 3VDC App., ST con.
AFBR-POC406L	POC, For 5VDC App., ST con.
AFBR-S10RX021Z	Analog sensor horiz VL
AFBR-S10RX031Z	Analog sensor vert VL
AFBR-S10TR001Z	650nm Analog Transceiver POF, VL
HFBR-1312TZ	1300nm FO ST TX,Pb-Free
HFBR-1402Z	Low Cost Std SMA FO Tx,Pb Free
HFBR-1404Z	Low Cost Hi Pwr SMA FO Tx, Pb-Free
HFBR-1412PTZ	Low Cost Std Pwr Tx FO STT ESD+
HFBR-1412PZ	Low Cost Std Pwr Tx FO ST ESD+
HFBR-1412TMZ	Low Cost Std FO Tx Mtl Pt,Pb-Free
HFBR-1412TZ	Low Cost Std STT FO Tx -Pb free

HFBR-1412Z	Low Cost Std ST FO Tx RoHS
HFBR-1414MZ	L Cos Hi Pw ST FO Tx M/ Pt,Pb-Fre
HFBR-1414PMZ	Low Cost Hi Pwr Tx FO Metal ST ESD+
HFBR-1414PTZ	Low Cost Hi Pwr Tx FO STT ESD+
HFBR-1414PZ	Low Cost Hi Pwr Tx FO ST ESD+
HFBR-1414TZ	Low Cost Hi Pwr STT FO Tx-Pb Free
HFBR-1414Z	Low Cost Hi Power ST FO Tx-Pb Free
HFBR-1415PMZ	Low Cost Hi Pwr Tx FO Metal ST ESD+
HFBR-1415PZ	Low Cost Hi Pwr Tx FO ST ESD+
HFBR-1415TZ	Low Cost Hi Pwr STT FO Tx RoHS
HFBR-1415Z	Low Cost Hi Power ST FO Tx RoHS
HFBR-1424Z	Low cost std SMA FO TX,Pb-free
HFBR-1454Z	Hi Power FO Tx SMA Port RoHS
HFBR-14E4Z	Low Cost Hi Perf SC FO Tx,Pb-Free
HFBR-1505AFZ	SERCOS 10 MBd SMA Tx RoHS
HFBR-1505AZ	SERCOS 4 MBd SMA Tx RoHS
HFBR-1505CFZ	INTERBUS-S SMA 2 MBd Tx RoHS
HFBR-1505CZ	INTERBUS-S SMA 10 MBd Tx RoHS
HFBR-1506AFZ	SERCOS 16MBd SMA TX RoHS
HFBR-1515BFZ	PROFIBUS 10MBd ST Tx RoHS
HFBR-1515BZ	PROFIBUS 1.5MBd ST Tx RoHS
HFBR-1517Z	125MBD TX INSERT RoHS
HFBR-1520Z	Creating a RoHS part for HFBR-1520
HFBR-1521ETZ	V-Link Hor 5MBd Tx RoHS Ext Temp
HFBR-1521Z	Versatile Link Horiz 5MBd Tx RoHS
HFBR-1522ETZ	V-Link Hor Tx RoHS Ext Temp
HFBR-1522Z	Versatile Link Horiz Tx RoHS
HFBR-1523Z	V-Link Ext Dist Tx Horiz RoHS
HFBR-1524Z	Versatile Link Horiz Std Tx RoHS
HFBR-1525EZ	10MBD Tx RoHS
HFBR-1527ETZ	Hi Speed VL Tx Hor RoHS Ext Temp
HFBR-1527Z	High Speed V-Link Tx Horiz RoHS
HFBR-1528Z	V-Link Horiz 10MBd Tx RoHS
HFBR-1531ETZ	V-Link Vert 5MBd Tx RoHS Ext Temp
HFBR-1531Z	Versatile Link Vert 5MBd Tx RoHS
HFBR-1532ETZ	VL Vert 1MBd Tx RoHS Ext Temp
HFBR-1532Z	Versatile Link Vert MBd Tx RoHS
HFBR-1533Z	V-Link Ext Distnce Vert Tx RoHS
HFBR-1537Z	High Speed V-Link Vert Tx RoHS
HFBR-1541ETZ	VL Tx 30 Tilted 5MBd RoHS ext Temp
HFBR-1542ETZ	VL Tx 30 Tilted RoHS ext Temp
HFBR-1602Z	SERCOS TRANSMITTER RoHS
HFBR-1604Z	SERCOS HIGH POWER TRANSMITTER RoHS
HFBR-2316TZ	125MHz 1300nm FO Rx,Pb-Free
HFBR-2402Z	Low Cost 5MBd SMA FO Rx,Pb-Free
HFBR-2406Z	Low Cos 125MHz Anlg SMA Rx,Pb-Free
HFBR-2412MZ	5 MBd Rx, ST Metal Port , PB-Free

HFBR-2412TCZ	5 MBd Rx,Pb-Free
HFBR-2412TZ	LOW COST 5MBD STT FO RX-Pb Free
HFBR-2412Z	Low Cost 5MBd ST FO Rx-Pb Free
HFBR-2414TZ	Lo Cos 25MHz Anl ST FO Rx Th,Pb-Fr
HFBR-2414Z	Lo Cos 25MHz Anlg ST FO Rx,Pb-Free
HFBR-2416MZ	125MHz Anlg FO ST M Pt Rx,Pb-Free
HFBR-2416TCZ	Lo Cos 125MHz Anlg FO ST Rx,pf
HFBR-2416TZ	Lo Cos 125MHz Anl ST FO Rx Thd p-f
HFBR-2416Z	LowCost 125MHz FO ST Rx-Pb Free
HFBR-2422Z	FO RX with FC Connector,Pb-Free
HFBR-2452Z	5MBd FO SMA Rx Pt Str Leads,Pb-F
HFBR-24E2Z	LT RX SC PORT,Pb-Free
HFBR-24E6Z	Lo Cos 125MHZ FO Rx w/SC Port,Pf
HFBR-2505AFZ	SERCOS 10MBd SMA Rx RoHS
HFBR-2505AZ	SERCOS 4MBd SMA Rx RoHS
HFBR-2505CFZ	Interbus Rx up to 5Mbd RoHS
HFBR-2505CZ	Interbus Rx up to 5Mbd RoHS
HFBR-2506AFZ	SERCOS 16MBd SMA RX RoHS
HFBR-2515BFZ	PROFIBUS 1.5MBd ST Rx RoHS
HFBR-2515BZ	PROFIBUS 1.5MBd ST Rx RoHS
HFBR-2521ETZ	V-Link Hor 5MBd Rx RoHS Ext Temp
HFBR-2521Z	V-LINK HORIZ 5MBd RCVR RoHS
HFBR-2522ETZ	V-Link Hor 1MBd Rx RoHS Ext Temp
HFBR-2522Z	V-LINK HORIZ 1MBd RCVR RoHS
HFBR-2523Z	V-LINK EXT. DISTANCE RX V RoHS
HFBR-2524Z	V-LINK HORIZONTAL STD RCVR RoHS
HFBR-2525EZ	10MBD RX RoHS
HFBR-2526ETZ	Hi Speed VL Rx, Hor RoHS Ext Temp
HFBR-2526Z	Hi Speed V-Link Rx, Horiz RoHS
HFBR-2531ETZ	V-Link Vert 5MBd Rx RoHS Ext Temp
HFBR-2531Z	V-LINK VERTICAL 5MBd RCVR RoHS
HFBR-2532ETZ	VL Vert 1MBd Rx RoHS Ext Temp
HFBR-2532Z	V-LINK VERTICAL 1MBd RCVR RoHS
HFBR-2533Z	V-Link Ext Distnce Rx Vert RoHS
HFBR-2541ETZ	VL 30 Tilted 5MBd Rx RoHS ext Temp
HFBR-2541Z	FO Rx RoHS
HFBR-2542ETZ	VL 30 Tilted 1MBd Rx RoHS
HFBR-2555AFZ	SERCOS 16MBd SMA RX RoHS
HFBR-2602Z	SERCOS Rx,Pb-Free
HFBR-57E0ALZ	MM LC SFP OC3/FE EX TP SD DL ROHS
HFBR-57E0APZ	MM LC SFP OC3/FE EX TP BL DL ROHS
HFBR-57E0APZ-CS7	MM LC SFP OC3/FE EX TP BL DL ROHS
HFBR-57E0APZ-EM1	MM LC SFP OC3/FE EX TP BL DL ROHS -EM1
HFBR-57E0LZ	MM LC SFP OC3/FE/TX-DIS STDDL RoHS
HFBR-57E0PZ	MM LC SFP OC3/FE/TX-DIS RoHS
HFBR-57E5APZ	MM LC SFP FE DMI ROHS
HFBR-5961AGZ	OC3/FE LC SFF No Shld EXT Pb-Free

HFBR-5961ALZ	OC3/FE 2X5 LC SD PECL EX TP ROHS
HFBR-5961LZ	OC3/FE 2KM 2x5 LC SD PECL RoHS
HFBR-5963ALZ	OC3/FE 2X5 LC SD LVTTTL EX TP ROHS
HFBR-5963LZ	OC3/FE 2KM 2x5 LC SD LVTTTL RoHS
HFBR-5984LZ	ESCON MM 200Mbps SFF LC RoHS
QFBR-1478CZ	Lo-Power Tx,Pb-Free
QFBR-1547ETZ	High Speed VL Tx 30 Tilted RoHS
QFBR-1548Z	Fiber Optics Tx (Pb free)
QFBR-1549Z	Fiber Optics Tx (Pb free)
QFBR-1551Z	Fiber Optic Tx,Pb-Free
QFBR-1570Z	V-Link Horz 10MBd Tx,Pb-free
QFBR-1573Z	Hi-Speed V-Link Vert Tx,Pb-Free
QFBR-2478Z	Fiber Optic Rx,Pb-Free
QFBR-24T2Z	820nm Rx, TO header with lens
QFBR-2542ETZ	VL 30 Tilted 1MBd Rx RoHS
QFBR-2548Z	Fiber Optics Rx (Pb free)
QFBR-2549Z	Fiber Optics Rx (Pb free)
QFBR-2551Z	-40c/+85c Blk Hsg Std H-2522,P-Fre
QFBR-2555AFZ	SERCOS 16MBd SMA RX RoHS
QFBR-2573Z	SWIFT Rx, Pb-Free
QFBR-2P44Z	Rx for Burst-Mode Comm.
QFBR-5591Z	FO SWIFT Tx, Pb-Free
QFBR-5592Z	FO SWIFT Tx, Pb-Free
QFBR-5751APZ	MM LC SFP FE DMI ROHS
QFBR-5751APZ-SI1	MM LC SFP FE DMI ROHS COATED
QFBR-5751APZ-SI2	MM LC SFP FE DMI ROHS COATED
QFBR-5751APZ-SI3	MM LC SFP FE DMI ROHS
QFBR-5751APZ-SIA	MM LC SFP FE DMI ROHS COATED
QFBR-5813QZ-SI	FE TRX SC-Type Duplex 1x9
QFBR-5813TQZ-SI	FE TRX ST-Type Duplex 1x9
QFBR-5813TZ-SI	FE TRX ST-Type Duplex 1x9 LT
QFBR-5813Z-SI	FE TRX SC-Type Duplex 1x9 LT
QFBR-5823QZ-SI	FE TRX SC-Type Duplex 2x9
QFBR-5823TQZ-SI	FE TRX ST-Type Duplex 2x9
QFBR-5969ALZ	125MBd MM LC SFF 2KM ROCKWELL
QFBR-5975TZ	MM ST 1X9 (20 pins) FE ROHS
QFBR-5978AZ	Industrial FE Txvr POF/HCS, RoHS
QFBR-5978AZ-2	2nd Gen.Ind.FE TRX POF/HCS, RoHS
QFBR-5978AZ-SI1	Industrial FE Txvr POF/HCS, RoHS
QFBR-59OCZ	1.25Gbps Rx Bare Fiber Clamp POF
QFBR-POL212001N	2W pigtailed laser FC conn
QFBR-R300CZ	ST NT RX 1300nm - Redeye, Pb-Free
QFBR-R463CZ	Anlg ST Rx Conductive,RoHS
QFBR-R518Z	HFBR-2526Z IN ST PORT
QFBR-R521Z	V-LINK HORIZ 5MBd RCVR RoHS
QFBR-R531Z	V-LINK VERTICAL 5MBd RCVR RoHS
QFBR-R629Z	VL H 50MBd RX ROHS inv

QFBR-R90537VRZ	Rx for vertical insulation link
QFBR-RB5Z	DC-50MBd TO46 LC ROSA
QFBR-RB5ZSL	DC-50MBd TO46 LC ROSA SL
QFBR-RH21Z	Versatile-Link Horiz 5MBD Rcvr RoHS
QFBR-T081Z	V-Link 10MBd Tx w SB housing
QFBR-T261Z	FO LED,155 Mbit, RoHS
QFBR-T478Z	Lightning Tx 200um ,Pb-Free
QFBR-T518Z	HFBR-1505CZ LOP screened-ST Port
QFBR-T521Z	Versatile Link Horiz 5MBd Tx RoHS
QFBR-T531Z	Versatile Link Vert 5MBd Tx RoHS
QFBR-T629Z	VL H 50MBd TX w. dr. IC ROHS inv
QFBR-T631Z	Versatile Link Vert 5MBd Tx RoHS
QFBR-T90537VRZ	Tx for vertical insulation link
QFBR-TB5Z	DC-50MBd 850nm VCSEL TO46 LC TOSA
QFBR-TB5ZSL	DC-50MBd 850nm VCSEL TO46 LC TOSA SL
QFBR-TH21Z	Versatile-Link Horiz 5MBD Tx RoHS
QFBR-TR01BZ	VL H 50MBd RX ROHS inv EMI+
QFBR-TR04Z	Fiber Optics Rx (Pb free)
QFBR-TR11Z	Lo Cos 125MHz Anl ST FO Rx Thd p-f
QFBR-TR15AZ	VL H 50MBd RX ROHS ninv
QFBR-TRF2ABZ	250MBd LVDS Bare Fiber Clamp
QFBR-TT02Z	Fiber Optics Tx (Pb free)
QFBR-TT03Z	Fiber Optics Tx (Pb free)
QFBR-TT12Z	Low Cost Hi Pwr STT FO Tx-Pb Free
QFBR-TT14AZ	VL H 10MBd analog TX ROHS